The Mining Journal

FORMING A COMPLETE RECORD OF THE PROCEEDINGS OF ALL PUBLIC COMPANIES.

No. 356. -- Vol. XII.]

LONDON: SATURDAY, JUNE 18, 1842.

[PRICE 6D.

PURSUANT to a Decree of the High Court of Chancery, made in a certain cause, "De Tastet and another e, Carne and others, and "De Tastet and another e, Carne and others, and "De Tastet and another e, Carne and others, and "De Tastet and another e, Carne and others, and "De Tastet and another e Masana William Senior, Dee, one of the Masters of the said Court, to inquire and state to the court whether all the persons who are shareholders in the BOYAL POLIERROU CONBOLA MENING COMPANY, in the pleedings of the said cause mentioned, are parties to the said; and wicereby it was ordered that the said daster should insert one or more advertisements or sievertisements in the Lordon Generie, and in such of the public papers as the should link their chains before him, therefore all persons claiming to be such shareholders to come in and establish their chains before him, therefore all persons claiming to be such shareholders to the county of Corawall, are by their solicitors, on o before the 6th day of July, 1871, to leave their CLAIMS before the said Master, at his office, in Southangton-buildings, Chancery-line, London; and are, on or before the 6th day of Navashar, 1862, to establish such cisious before him, or in Gehult thereof they will be persuaptorally examined the breseits of the said decree, and the general oviers of the said Court.

LOW E, GAREY, A SWEETING, Solicitors for the Phaintiff, 2000 of the said Court.

STANNARIES OF CORNWALL.

DURSUANT to a decree of the Vice-Warden's Court, made in a case of "Coward v. Richards and another," the creditors, in respect o GUNKIS LAKE MINE, in the parish of Calstock, within the said Wasnaries, we on before the let day of July next, to come in and prove their death belove the registrar of the said court, at his office in Trace, or, in default thereof, they will by Take by TyriRLY excluded the braceft of the said decree.

VALUABLE MINE MATERIALS AND COUNTINGHOUSE FURNITURE.—Mr. TIPPET has been directed to offer for SALE,
by PUBLIC COMPETITION, on Tousday, the 'field day of Jone inst., and following
day, at Ten o'clock in the foreneous of each day, at POLEREEN MINE, W. Agnes,
the undernwesticaged valuable MATERIALS—vir., one strain-engine, be listed syinder, with holier jabout twelve tons!, ferty follows connection rocks, with plainte,
holis, de.; three capetines, two theats, two capetan-ropes, five horse-whom, four
whim-ropes, stame water wheel, a feet dismeters, 2-feet hexast within, and canfoun axle, three fial-rod bobs, two stamp frames, with heads and lifters; set of 2-feet
bunders, trans-waggons, neveral fathems of 17, 11, 10, 10, and 7-fact) pomps, with
working barrain; H and door-pieces, &c., compiete; three subtha's bellows, anvits,
vices; a great quantity of railroad iroe, new and old iron, nails, timber, countinghouse furniture, and misorihaneous effects.—The above malerials will be found on
inspection to be well worthy the attention of mine ogents and the public generally.
For a view of the same, and for further particulars, application may be made.

BYNDU COAL and IRON. WORKS, GLAMORGANSHIRE.

—Mr. M. WHITTINGTON hegs to associate the has received instructions to SELL, BY AUCIFON, on Munday, the 4th day of July next, and following days (subject to each conditions of sale as shall then he protenced), the whole
of the MATRIAL of the said COLLIERY and IRON. WORKS, situate near PyloGlimorganshire (adjaining the DUFFRYN LLYNDY RAILWAY, with which there
is a communication), and the STOCK of BRYNDY FARM, constitute
of a ligh-pressure winding, engine, 16-inch cylinder, 3 ft. b in: stroke, Act., complete; a
high-pressure pumping differ, 9 inch cylinder, 2 ft. stroke a pamping-regime with
two cylinders, 20 and 12-inch, 5 ft. stroke, with fly-wheel, &c., complete, and laxlyfree yards of 8-inch pumpa, &c., in good order; a pumping-regime in course of
sections, 45-inch cylinders, 8ft. stroke, with fly-wheel, &c., complete, and laxlyfree yards of 8-inch pumpa, &c., in good order; a pumping-regime in course of
sections, 45-inch cylinders, 8ft. stroke, (4 ft. blast regulator, &c., &c., a high-pressure
native-seg line, with from 12 inc. cylinders, 12 in. stroke; a double winding appanatus, with standards, &c., complete, and connected with the rotative-regime
windpump ladges, about twenty dense of meaning the thirty of various sizes, about
20 tense of cast from rails, several scales, becams, and weights for weighting casiings, blant flam with fly-wheel, a ret of 27 12-in. cast-liven pumps, with 15-in. plung18s, point case, H. piece, &c., two crab winches, about two tens of charcoal, 16d
wheels, &c., thirty feet of 6-inch pumps, &c., complete, shear poles, from blanch,
&c., complete coultby — sheer 10 evolute frame, timber carriage, forty-two intertions of from one, a large quantity of old and new castlings, about 7000 for and red
kinks, togs there with the valuable drampth towards and ging implements, &c., of

POREST OF DEAN, GLOUCESTERSHIRE.—TO BE SOLD BY AUCTION, by Meners. MORGAN and BON, at the George Ion, in the flower of Mitchel Dean, on Frisky, the 4th day of July, 1842, at Fire o'clock in the shreamen, by order of the most agence, under a power of sale, subject to conditione to be then protocod, the following valuable FREEHULD COLLIERY, modern

Low 1,—"The valuable and chemicre coal-warks, asserts as the REGULATOR COLLIEST, take the prequenty of Mr. Jeanus Respects, decreased, logother with the buildings, cagiosa, machinery, techle, tonio, implements, trans-plates, trans-wag-gens, and other utsmalls attached to the said cediliery. The colliery in questions, which includes the REGULATOR, WATERLOO, OAK, and GRURGE'S POLLY GALES, in new in fail appreciation to the Lowry, Rosrly, and High Bell roles of enall, is such of which veins an extensive field of coal has been awarded by the Dans-Forest Mining Commissioners; and the cediliery is worked by two powerful frame-engines and a horse cogine, and is capable of viciding 150 tens weekly in each vein. At ached in the colliery, and forwing port thereof, in Cottage and panalsas, occupied by the engineer; a weighing machine, with blacksmith and superder's workshops, qualion, for,—The above colliery is oftende afternal Monty. In the Forest of Dans, and Smithedelmen, indee the Forest from Glosscoaler, as Little Dans, and Smore, and Michelelmen, indee the Forest terminas of the projected line of railway from Glosscoaler into the Forest terminas of the projected line of railway from Glosscoaler into the Forest terminas of the projected line of railway from Glosscoaler into the Forest terminas of the projected line of railway from Glosscoaler into the Forest terminas of the projected line of railway from Glosscoaler into the Forest terminas of the projected line of railway from Glosscoaler into the Forest terminas of the projected line of railway from Glosscoaler into the Forest terminas of the projected line of railway from Glosscoaler into the Forest terminas of the projected line of railway from Glosscoaler into the Forest terminas of the projected line of railway from Glosscoaler into the Forest terminas of the projected line of railway from Glosscoaler into the Forest terminas of the projected line of railway from Glosscoaler into the Forest terminas of the projected line of railway from Glosscoaler into the for

Lot 2.—A capital new-boll FREHOLD MESSUAGE or DWELLING-HOUSE, With an eat-moire walled-in garden lying in front thereof, ingether with clerks' dives, enterage, and warehouses atlanted, with the one-pit and piece of headying of the Bolt thereof, citrate at Drybrock, in the parish of Stonestern, in the county of Ginnessers, and known as the Qualit's, late in the correspondence of Mr. James Sen-Sct, deces; ed.

Let L.—An extensive range of FREEHOLD SULLDINGS, evented within the first leave by the into proprietor, consisting of a wagopones's continger, and stated the proprietor, and stated for twenty horizon, with both over, and gig and wain horses adjusting, an existing a refitting expense, be converted into four collages, it has by the originally designed with black view.

he is want of the Pean Forced Mixing Commissionars.—The award of the commisbranes, with a plan of the cuillary, may be some an application at the office of Funds and Furnes, Whitehall, Louden; the Clerk of the Peace's office, Shire Hall, Unaccesse; yet the Beyonts-Grave Bor's office, Coledard; and the cuillary may be treed an application to Mr. John State, the belief on the works. For a vice of inte 2 and 3 apply to Mr. W. H. Stommore, on the premium; and for Softer part cuities as to wheele of the said into to Mr. Thorsellie, religible, solicitor, No. 14.

WESTKELLOE COAL COMPANY.

Capital Attinute, in charge of ATI settly, touchast of the charge will be about by the apparent concern of the collectry-like strangery is because for the intendency of engines of anything to the consisty of Describes, protecting quality of the
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THE PATENT SAFETY PUSE, FOR STREET, WILLIAM POST OF STREET, WILLIAM STREET, AND PUSE OF MARKETS AND AND MARKETS AN

"I am vary grad to have that my recommendations have been of any service to bee. Place here temp given from a thousangh convenience of the great services of the grant services of the grant services of the country and I am quite wising that you checked coupley any deline as the country of the property of the part of the part of the service of the part o

FOR SALE, a 30-horse CONDENSING STEAM-ENGINE and TWO BOILERS, with all their apparatus complete, as now at work, and to be seen on the premises of Messre. Marshall and Co., Water lane, London The crapies has a 201-inch critical and a 6-find study, we made by Forton and

TWO LOCOMOTIVE-ENGINES FOR SALE—13-inch cylinders, 15-inch stroke, powerful engines, particularly adapted for loggage trains or colliceries, Further particulars may be oblished on application to Neuars. Chamber and Co., 18. Earl street. London, and 24. Cooper-street, Manchester, 1945.

STEAM-ENGINE.—TO BE SOLD, a PUMPING-ENGINE, with boliers, pumps, steam and fred pipes, &c. &c.—For further particular, apply at the office of this Journal, 37, New Events street, London.

CHARLESTOWN UNITED MINES. -- TO BE SOLD, BY PRIVATE CONTRACT, FOUR (I) 11th BRARES in the above mines, seriors together or separately. -- For particulars, apply to T. B. Harness, Enq., Tavising Devos; or to Mr. Biehard Williams, S. Duke-direct, Adicipal. -- June 16.

TO BUYERS OF BLACK-JACK.—WILLIAM GELL, Chacewater, Cornwall, has FOR SALE about ONE HUNDRED TONS OBLACK-JACK, of good quality, which he is disposed to sell on such terms as sure to give satisfaction to the purchaser. He will be happy to supply any one diposed to perchase with samples, and to treat for price.

A NGLO-MEXICAN MINING ASSOCIATION.—The Annual GENERAL MEETING of the projectors of the Association for Assisting in Working the Mines of Mexico and other parts of Spanish Associca, will be held at the office of the Anglo-Mexican Mint Company, 3, New Broad-street, on Weslays, the 6th day of July next, at One o'clock precisely.

Broad-street buildings.

RIGNA IRON AND COAL COMPANY.—Notice is hereby given, that the SPECIAL GENERAL MESTING of the Arigna from and Company, advertised to be held at the company's collection, 9. Liverapeol-atreet, firsted-afrect, in the city of London, on Tousday, 17th May inst., for the purpose in the oxid advertisement membrood, and which was on that day adjusted by the cit-ectors of the said company until Tournbay, 17th day of July next, will be held in that same Tousday, the 12th day of July next, at One officials in the aftername receively (not ther officeth for Two officeth), of the company's said offices, p. Liveraped-street, in the city of London, for the purpose in the said original advertisement expressed.

A RIGNA IRON AND COAL COMPANY.—Notice is hereby gives, that a RALF-YEARLY GENERAL MEETING of proprietors of and in the Arigan Iron and Coal Company will be held, pursuant to the company of the parliament, at the company's office, B. Liverpool street, firend advect, in the city of London, on Tuenday, the 17th day of July ment, at Two o'whech is the adversom precisely (seef Two o'whech for Tables o'check), for the purpose of receiving a report of the difference on the addition of the difference on the addition of the difference on the addition of the company.

2, Liverpool-street, May 24. N. S. PRICE, Managing Directs

AHIA STEAM NAVIGATION COMPANY,—Notice is become the field at the Half-Yearly General Merting of propristors of the Babla Steam Navigation Company will be held at the George and Vallure Taveve, George-yard, Lombard-street, on Mensiny, the 27th inst., at Twelve for the elvisor's precisely, for the election of two other, view Mesons John Beason and Lewis Manase, who go out by rotation, but who, being re-election; also for the viewtons of two other directors, in compaine the number of six directors; also for the appearanced of two auditors, and other usual busidesses of the company. Only of the chances of the Devel of nettherisons regulating the qualifications and approximent of directors and auditors can be seen at the company of office, bet of cent the hours of Eleven evident in the foremous and Four electors in the Abertsoon.

Ishia Strom Navigation Company's office, Loudon'd street chambers, Cirment's-lane, London, June 6.

ANESCOMBE MINING COMPANY.—The directors of the absert company breely give notice, that a SPECIAL GENERAL MEREUM of the shareholders will be held at the office of the company, No. 28, Birchin-land Twenday, the 21st day of June inctant, at Twen o'clock precisely, to crassider who tops about he taken worker the present circumstances of the mine.

EUROPEAN GAS COMPANY.—Notice is hereby given, that the ANNUAL GENERAL MEETING of the grapheters will be held on Thursday, the 30th of June levient, at the hour of Two n'tisek precisely, at the office of the company, 20, l'insbery circus, London, persuand to the proclaims of the Deed of Sectioness.

By order of the board.

By order of the board.

By GREAN

I EW GRANADA MINING COMPANY.—The SEVENTH ANNUAL GENERAL MEETING of this company will be held of the office of the company, on Theoretey, the 19th instant, al There wishes previously. At this executing our director will be oferted in the place of John Scotth, Eng., who goes not by relation, but who is clightle to be re-eiercae. At this meeting it will be prognosed to audicurion the directors to orbate 1969 additional starts of \$10 such, making the total noncher of diagree 4900.

13. Austinitiars, London, Jump 14.

T. B. WHITE, Assistant 1969.

VATIONAL PROVINCIAL BANK OF ENGLAND.—The directors of the National Provincial State of England de hereby give units. that a DIVIDEND, at the rate of 6 per court, aper assume for the half provincial state of the provincial state of the stat

DATENT ROLLING AND COMPRESSING IRON COM-PANY - Notice is herein given, that a GENERAL JEETING of the company off the host of the Bettlet Coffice Invest, Checkagest street, Charing covas, on Tasseller, the 18th day of June insteads, at Two of those processor, in gaternaise on the properties of selling, transferring, of disposing of the publishes or inhapitions, or either of them now hold by the crosspany.

By center of the housed of directions, By center of the housed of directions.

POREPIC C. RESTYLL, days.

WEST WHEAL JEWEL MINING ASSOCIATION.—Notice is hereiny given, that a further CALL of TEN SHILLINGS per chare he hear smalle, in conformally with the deed of orbitomant, pageths on or before the Italia of or July such, ince the London and Winteringster Bank, to the credit of the sensitiation with the Western District Stank, Trees, or life the sold leads of Trues.

By under of the band,

It, Thereforedise street, June 14.

BOWLAND NICKELBER, Said

A NDREW SMITH'S PATENT WIRE ROPES, for standing rigging, lightning conductors, crimping of blocks, solicing, network, and general purposers; about half the size and verigit of barriers reques, and general purposers; about half the size and verigit of barriers reques, and \$1 par cent. creates. Textilizenskie to that affled, with appointment, may be seen, and every industriation crimined, at the assemble of the solicing, a With Editor count, Capacity; at the assemble of the Mining Jeans appointment entry also be seen at the Mining Jean-and office, N. New Broad-drives, London.

ANDREW SMITH'S PATENT WIRE ROPE.

Renty day's experience proves the tool advantage title rope has over all others for

Eng. — It affects and events preserve to described proceeding these has, in eventy with the received forms pour against the Livery of the feetings and it, see, in eventy way, the received day around many the reserve experiences of the control of

* To Set. A. Bantin, Milleredt, Protein.*

The crops has been in see for creening rigging to less Majorit's Newy, seed, in a seal position of encountering convents for a greater, and of grining fine high a contraction. The page is also convicted by rectangle and patient fine high contraction. The page is also convicted by referre quiete had talking in a greater, and the page in also convicted by referre quiete had talking in a greater of the highest page.

CEMENT—MOST IMPORTANT AND VALUABLE INVERTION.—To Architecta, Engineera, Contractora, Buildors, Mannes, Resters, and the Trade, and also to Bhispers.—The PATENT STUCKO PAINT CEMENT, our passing every article hither to introduced, possesses the following Catracedinary and velocitie properties:—Remarkable adhesiveness, fairing resol temolocustly for he semanthand northous leves in glains). It is perfectly impreviation to welve
damp. The more it is exposed to the atmosphere the harder and more durable it beconces. It is perfectly free from any of the quastic quantities of fitting, and it may therefore be painted upon as soon as day, as it is impossible that it can vegetate or change
colours, nor case it be adhested by front or heat, or coach, chip, or peal off. To more
chants and adispers it must form a most important item of commores, as it will
keep for any length of line, as fresh as delivered from the manufactory—with
regard to price. It is cheaper than any other common, and its insting qualities render it a furture to builders and others have also in the insting qualities render it a furture to builders and others have time of the building operations and
The parameters leve or appealed. Messens Mann and Cho. 5, Malden-lane, Greenstreet, Cheapetide, their note agents, at whose warehouses any quantity may
procuse may be seen, and every inpremation alloying.

SMOKE NUISANCE.—CHANTER & Co., of 18, Earl-street, London, and 24, Compose street, Manchecter, long in INVIES the authorities and citizens of London, manufactureries, and others, to INVESCY the VALIUUS FURNACES creeded by them in London, to obtain doubter sententiation that NOEE can be effectually SURNY and coins are of, without followy to believe in location, and public establishments, Applicable to all steams hearts, steam-engine belief, seepering, dyrar, Ac. Pann and bealiness of every description used for membersheet appropriate, and public establishments, hospitals, hotels, and club-houses, for builts, coppers, habits, &c., by which the economy of facil will soon repor the certain; the built effected in one-third less time, with a more regular and instang heat—duel and make prevaying, and item satiration necessary to the first.

at 15, Earl-street, or 115, Upper Standord-street, or to Mr. English, &r, New Street, London,

SMOKE NUISANCE.—ECONOMY OF FUEL WITHOUT THE NUISANCE PROM SMOKE, by C. W. WILLIAMS'S AIR PURIAGE.

The principle of this furnace consists in the mode by which the air is instrudent to the gamens making received grown cost, whereby a more perfect consistation of the constituents is effected, the process being conducted on two chemical principles, as explained by Mr. Williams, in his Provider on the Conduction of Cand. A furnace, constructed on this principle may, by permission, he daily seen in action of the Liverpool and Barrington Water works, Subin street, Liverpool.

For Carthel information, apply to Birch and Ch., agents, d. Eow. hall-buildings.

NEW WORKS ON SPEAM NAVIGATION, MACHINERY, 40.

THE ENGINES, with PRACTICAL DETAILS, with an agcount of the service of the Carings, ber Majesty's steam frigate of war. Ten large feer plates, with text. Price Lin.

ARCHITECTURAL EMGINEERING AND MECHANICAL DRAWING BOOK & a flories of intrustive Examples for the Use of illustrate and for Schools. Thirty platts fidit, and text. 13mo., cloth boards. 18m.
TREPOLOLO ON CAST. (2000. estima for EATON HODGEINSON, F.B.S.

You. I. Price 4th. Vol. II. in the press.
PRACTICAL EXAMPLES of MODERN TOOLS and other MACHINERY,
Repolementary to Mr. Rennie's new cellins of Bucksanan's work, now just prolabout. Large from text. eve. Price 18.

Reprisementary to Mr. Renaire of the Machinery. He was a second of the Conference of the Machinery. He was a second of the Clearing Aschirecture of Machinery. He was present the Conference of the LITERARY AND PHILOSOPHICAL SUCCESS OF MAK CHERTER. Vol. VI. sup. New series. Five ids. SRIDICES. Part X. Price in. Partix XI. and XII., which complete the work of the Conference of the Conferenc

PROF. VIGNOLES'S LECTURES ON CIVIL ENGINEERING, WITH PRACTICAL ILLUSTRATIONS.

Lecture 9.—In proceeding to trent of the onlyiest, which might be termed that of the great works of art, to be introduced in the formation of roads or canals, but particularly of railways, Mr. Vignoles mid that it would not be possible in the lecture-room to go into the details of the constructions, but that he most limit himself to general principles. The rules for consideration when such works ought to be adopted were sufficiently simple; for example, to determine where tunnels should be substituted for open cuttings, or violants for embandments. The French can gineers, who are, in general, very much better mathematicians than we are, and, probably, from that very circumstruce, source inclined to be theoretical, are much in the habit of introducing formula which, often very useful, are not always readily applied by the practical men of this country. Supposing it to be required to determine at what point on a longitudinal section (for road, railway, or canal) it is advisable to begin at tunnel, instead of continuing a simple exercation—that is, the point where it becomes as cheap to tunnel as to out open—for such a case the following formula is given by an emicent French engineer —Let = depth of cutting | I a, broadth of road, railway, or canal, on the travelling corfice; a s. depth of bed, of road, or callway, or canal, on the travelling corfice; a s. depth of bed, of road, or callway, or depth of canal below the cutting of contraction of continuing a contract of canal below the cutting of contraction of canal contracts.

The expense of excavation per yard forward of the sectional uses of any utting will consequently be $ap \circ p \left(l + \frac{\sigma}{m}\right) \sigma_1$ and, when this prior ex-

ceeds the price per lineal yard forward of tunnelling, the letter is cheeped expressing the given prices to cover all risk and contingencies in each con But, as ofcrumatances are continually varying, the English engineer reputately finds that he has to modify—and, perhaps, dually chanden the general theoretical rule, and fall back on his own experience, and the of the contractor he may be disposed to employ, that, although he may occasionally resort to each a forwards as an appreciance, he cancer to employ it in practice, and obtains the entional area of the given cutfing in myerfacial yards, by simple memorration, and multiplies it by the price. All the complex conditions, involved by alips, facility, water, and the memorration, and prevent any fixed general rule; and it is only when the materials and prevent any fixed general rule; and it is only when the materials and prevent any fixed general rule; and known, that the element of cost can be safely introduced into the mathematical formatic. For dry inducated acade, gravel, sandatone-rucks, factaleuisticans may be peads within probable limits of error; whereas, in case interesting experienced, would reconstruct it in only interesting a tribe of gravel and those sufficiently experienced, would reconstruct interesting, it has been tried in vole, absorbance at the great expense in contamining, it has been tried in vole, absorbance all to open cutting. The everage cost of tunnelling apon the principal rational limits, as actually carcumiting, in his been tried in vole, absorbance and in recking haste, and in elimentally appears to be about 500, per year forward—rule come instances as mouth as 1904, expensibly when driven forward for evolution the entitle of decimage or yearping. With great facilities, forwards containing to the the decimal area of the ordinary tunnel, for a familia in or pulling of the account of the mount of the entitle of decimal area of the ordinary tunnel, for a familia law or pulling, the association and entitle or the properties of the seco

ne ; with such a price, then, an open catring, sity-five fact deep, roadmy tensity-four fact wide, and sait requiring alongs of two hardmand to
my tensity-four fact wide, and sait requiring alongs of two hardmand to
ma perpendicular, would give a sectional area of 900 yards,—that is, the
regence (in estimate) would be the same as that of transelling. But Mr.
Vigurdes observed, that, in addition, the future maintenance of the tancel
he cutting mould be disposed of with advantage; the nature of the sain,
and a variety of other circumstances, which he stated, all of which would
inflament the decision. In soft rock, which would work with facility, and
yet stand nearly perpendicular, the depth might be very worch greater
than 6fty-five fact before tunnelling would be chapper. In such cases, a
depth of eighty feet and upwards had been resorted to. In challe, the
propure slope to be given, which was very variable, would greatly side any
idements of calculation, while, on the other hand, in forming tunnels
if youngh chilt, experience had shown that water was the great energy,
and had satalide enormous expenses. The Professor went into a great
when the state of the state of the said of the consideration of viafacts
and aquedants, into which, he observed, a totally different set of conditions enter, the cost varying from 204. per lineal yard to the price forwhich no rule sends possibly he had down. Viafacts such as that of which
the Lendon and Greenwich Railway whelly consists, may, probably, he
necessed for 20th to 304, per yard; including the foundations. Of course,
the fromination entered materially into the calculation, and where water
had to be eroused largely increased the expense. In some possible in the sould pared. The Professor instanced a rinduct he had built over the river
lineal yard. The Professor instanced a rinduct he had built over the river
had to be eroused largely increased the superna. The head would be continued to the whole
sould be a sould be supernated to the river was and attained,
compris

Coursewest Hall none. — We are informed, on unquestionable sulevity, that a banker at Genera has invested the area of 800,000, in the
sitrends about being constructed in that part of Italy. This real friend
is his country, in thus advancing the construction of railreads, it is said,
as determined on not parting with a single share until the whole of the
nes shall have been completed.

in his cannery, in thus advancing the construction of railrosels, it is said, has determined on not parting with a single share until the whole of the lines shall have been completed.

Exya connectacy Descoveny,As the meeting of the Royal Georgeaphical Reciety, on Monday last, R. I. Murchison, Ecq., V.P., stated some interesting facts on a subject which will probably even be brought before the notice of the secondry; it was, that a gentleman, susployed by Government, had, in ascending the river John, in Africa, from east to west, fallies in with a considerable tract of occurry inhabited by a curious second piguies, not exceeding four feet in height, with very strange views of religion and government; and exactly reasonbling the type of Herodoles, which singularly confirmed some opinions on the subject recently brought before the notice of the Abstrigines? Protection Society.

Exargurans as Sr. Descounces, we suggest to announce the appailing intelligence that 10,0000 people have been awallowed up by an earthquake at and some chapt of the descreptive event, taken from the Xive Ford Herodol, of the 10th ult., is, we are informed, as correct an account as can as present to assorbanced. The carthquake which has recumily descited in the ophere of the world for many years; and perhaps more attention in 1755. It appears that on the same day, and very searing them plants, renging from Perison-Prince to the hase of the Rucky Monnistes in the appear of the special than any since the carthquake which hasinesseed Lishon to 10 1755. It appears that on the same day, and very sear the total cartendary of the results of this recent sarthquake were felt it reciently the same here, the officies of this recent sarthquake were felt it reciently the same here, the officies of this recent sarthquake when from the force of intermal penatury forestions. The greenest regularity and previous to the facely and regularity point that the officies of this recent sarthquake when heave, and attention of the same time penatury from the s

LIABILITY OF SHAREHOLDERS-IMPORTANT CASE.

HABBILITY OF SHAREHOLDERS—IN PURE II.

HARRISON C. HEATWORK—The net-in was brought against the defendants as sisteralising of the Manya. American Gold Mining Association, the Manya and the control of the Angale. American Gold Mining Association, the Mining Association of the desire of the desire. The desire of attlement by which the company was constituted was executed on the 1st of November, 1833, by Markut, Tate, Pennan, and seven other generals, but the defendant Relations was not soo of them. The capital of the company these consisted of dity shares and soo of them. The capital of the company these consisted of dity shares on the control of the company. The minor, however, did not tarn out to be so productive as the theatworkings and authority, and it the marwhile Pennan had drawn bills on Blanchit to a very large amount. A special meeting of the commission was sensitively not sense of the company in the productive and the company in the projector of one share. The meeting, which was attended by the practice, again to a resolution entrance of the company as the projector of one share. The meeting, which was attended by the practice, and it they would, and if they mould, and do so within the disposal of the company if they mould, and they not do drawn on Blanchit. Being makin to dispose the plantiffs, however, the plantiffs drawn on Blanchit. Being makin to dispose the plantiffs, however, the plantiffs of wave on the transport of the company in the plantiffs however the plantiffs and the plantiffs about the system of the company against the plantiffs however the spin of the plantiffs however the plantiffs however the plantiffs however the plantiffs however the plantiffs and the plantiffs however the plantiffs however the plantiffs and the plantiffs however the plantiffs and the plantiffs however the plantiffs and the plantiffs however the plantiffs have been proved to the plantiffs of the p

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MONMOUTHSHIRE IRON AND COAL COMPANY.

MONMOUTHSHIRE IRON AND COAL COMPANY.

VICE-CHANCELLOAN' COURT—JUNE 13.

Mr. S. SHARP moved for the production of certain papers mentioned in the defendant's answer. The plaintiffs, Measrs. Wyld and Parten, held a bond for securing a debt, and had filed a bill, by which they insisted that the debt was due from the Monmouthshire Iron and Conl Company, and for which they claimed a lien on their property. The defendant was secretary to the company, which had been constituted by Act of Parliament, and was empowered to see and be sued by their secretary. The defendant alteged that the care of them.—No one appearing to appose the motion,

His HONOUR thought the meaning of the expression, that "the company should see and be sued by their secretary," was well understood, as importing that it was to be taken in law as the expression, that "the company subject to anything that might be said by way of explanation.—Motion granted.

LAW OF PARTNERSHIP—WESTERN MINING ASSOCIATION.

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it was, therefore, in every respect, a new leveration.

The came corespect the court notic a late hour, when the further hearing of it was concern.—The arguments were continued during the whole of preferancy (Friday).

I were not considered at the release.

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LECTURES ON GEOLOGY,

billioned, some attituded to a proble (one proof float the executor lived of the state (design) with the shell with the proof with the shell with one of the contrations, and connections, and connections which he save of floated stages of decay or preservation; then exists with the shell of the classes, thereing that these constants were to had a with the shell of the classes, thereing that these constants were to had a contract of the contract and the contract

DUDLEY AND MIDLAND GEOLOGICAL SOCIET

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		Lombard street	

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Us for Bank of London Hank house, Monrgate	13	Like

NOTICES TO CORRESPONDENTS.

J. B. "(Estington). The paper referred to has not come to band; it is now some time since any communication has been received from one correspondent—doubt loss, we also hear from him to the concret of a week of two.

F. J." (Endouth).—Plating is generally understood to have been discovered in 17th, by Antonio de Ulina. The modal, however, we believe, was known before that flows, under the same of "white silver".

anda).—Mr. Charles Hond's Practical Tractics on Warming Build of v. and an Impairy into the Love of Andread and Conducted II od at some length in the Mining Review for January, 18.0.

Assures and Cappairs or Mircas. The Editor will feel much indukted to Cappains, and other Agends of minon, odrome and of home, by the transmission of ppictures of ore, televised onth the inval designation of the minoral, and atm the internal points of the house for the straint of the minoral, and atm the internal points of the straint of property forms on confection, more being formed, heaving for its adjust the classification of the encoral minorary of the national distribution as the foreign of property from a constitute actual to the property of the confection of minor, with particular so to the developm and underlying of index, with nations of minor court or from the straint, by which reference may, of any time, to made by the condethators. It is proposed, from time to time, to give appears, treating on particular districts, in the conductor of the Juneau, with an illustrative plan, or section.

THE MINING JOURNAL, Mailway and Commercial Gaiette.

LONDON, JUNE 18, 1842.

On subject of the tariff our lips are still sealed, and hence our ellence on the observations of " R. W.," inserted in our last Num. That a slight change will take place as regards the duty on the import of copper ores we have reason to feel confident, but that it will not effect any material benefit, or prevent the serious injury which must be inflicted on our home mines, is too clear.

Our correspondence from the mining districts, for the last few weeks, has borne a most discouraging, if not a disastrous, aspect; and it is with regret we find the accounts so received to be not only carroborated, but even exceeded, by statements disseminated through other channels, and, amongst others, even by one of the organs of Government. The following extract, from the Times of yesterday, will plainly illustrate the position in which one mineral district alone is placed from the measures adopted by Parliament :-

It will be seen, then, upon the authority of the Government leading negan (the Times), that " there are at least from 4000 to 5000 men out of employ in the mining districts west of Truro, with a considerable number of weamen, keys, and girls." The persons so employed may at least be considered as representing 20,000 to 25,000 individuals dependent on the mines for support—and these, it must be abserved, are "west of Trure." We then approach the causes to which are to be attributed the want of employment, which we find to wise " from the stoppage of several mines recently—some erause of the low warket price of tin-others from the punic ated among the shareholders by the New Tariff duty on foreign Buch are the remarks of our contemporary, and, despite eary of the twiff scheme, which not only " Pool's " off the profits, but does not even allow us a stone of ore to be considered Glad store when raised to surface, yet we find him use the felbuiling expressions-" No one can extralate on the results, the ade of the mining population having been for some time past in a critical state, and of which the authorities are fully aware.

Here, then, we have evidence from an adverse quarter of the consectness of those opinions we have advanced. Mines are abovdoned because it is hopeless to prosecute them with advantage. she has price of the again causes them to be relinquished—and then we come to the panic created by the tarif; these are the main main, we are told, to which is to be attributed the want of em-Thus, it is manifestly proved, that, so for an relates to repper and tin mines, the cause advert il to-that of the tariff has already partially produced its effect. We fear that sulveeats will only render this more obvious, and only trust these enemperature which must arise, and will, therefore, make the alternations as pray tend to the amelicanism. A see the taciff becomes lew, the Administration will see the

ntry gentlemen, who, instead of receiving rents for the little oldings," will be called upon to subscribe their quota for the

It must be gratifying to all by whom science, combined with industry, is duly appreciated, whether considered in a philosophical nercial point of view—as must it also be to those who feel with us the value and importance to be attached to the employment of capital in developing our mineral resources, to learn that in the cause "CRANE v. PRICE," the judgment of the court has been delivered in favour of the plaintiff. This was a "consummation devoutly to be wished," and of which a brief notice will be found in our columns of to-day; but as the question is one of no slight importance as affects the iron trade of South Wales, we feel it right at least to offer some few words by way of comment.

It will be in the recollection of our readers, that some few years since Mr. CHANE, of the Yniscedwyn Works, in the Swanses Valley, took out a patent for the smelting of iron with anthracite, or stone coal, embracing therein the application of the "hotblast," which had previously been patented by Mr. NELLSON, but confined to bituminous coal, which alone had, antecedent thereto, been applied to the smelting of iron ores. The saving effected in the consumption of fuel by NEILSON's patent was such as to attract considerable attention, and, in particular localities, to render its adoption general. Mr. CHANE being located in a district where anthracite was most abundant, directed his attention to the use of that description of fuel, availing himself of the hot-blast, without raising the question as to the right of Mr. NELLSON to claim from him the royalty, or patent right, of ie. per ton, usually charged by that gentleman. Mr. CRANE, after a series of experiments, secured a patent, and subsequently expended several thousand pounds in the construction of furnaces, and in making various trials in the manufacture of iron by the patented process. The devotion of time and capital, with persevering industry, having accomplished the object in view, pig-iron being smelted with 28 cwt. of anthracite to the ton (whereas anthracite had never before been successfully used), Mr. CRANK naturally sought to reader his patent not only profitable to himself, by granting licenses to others, but to bring into profitable working a vast mineral district which had been deemed valueless-thus enhancing the value of property, and diminishing the cost of manufacture. The successful issue of Mr. CRANE's experiments led to an expression of public opinion, and that gentleman was entertained at a public meeting, held at Swansea, when the value of the discovery was acknowledged by those who have, of late (as in the case of W. L. Wany, Esq., and others), shamefully attempted to deprive him of that which is now declared to be his lawful right. Mr. CRANE proceeded with his works, and attention having been directed to his patent, Messrs. Parca, of Neath Abbey, a highly-respectable firm, determined on applying the patent to their furnaces at Neath, and accordingly communicated with Mr. CHANE, who allowed his furnace builder, or other agent, to advise Messrs. Parce on the alterations necessary for the use of hot-blast, as applied to anthracite. Mesers. Patcu having altered their furnaces accordingly, took to the use of anthracite; but whether the description of anthracite possessed by them differed from that in the Swansea Valley, or whatever might be the cause, those gentlemen stated that a certain admixture of bituminous coal with anthracite yielded either a better quality of iron, or, at least, was attended with better results than the use of anthracite alone.

Here, then, we arrive at the first question, which appears to have scited the attention of the Neath Abbey proprietors. We do notsay they-use anthracite alone, for which Mr. Chank has a patent, but it is a mixture of anthracite and bituminous coal, and as Mr. NELLON has taken out a patent for the use of the hot-blast in the manufacture of iron, all we have to do is to pay him for his patent right and we will try the question with Mr. CRANE whether Mr. NELLSON's patent does not embrace all descriptions of fuel. It did not occur to these gentlemen, it would appear, that in this instance the hot-blast was applied to a description of fuel which had never been contemplated by Mr. NELLSON, nor had it ever been used successfully in the manufacture of iron, and hence Mr. CRANK's patent was good, as the judgment of the court proves, in a legal point of view. We hope to have it in our power to give a copy of the judgment but, in the mean time, cannot forbear offering some observations on the case before us, for that it is disgraceful to the defendants, we think they could not themselves dony, and we can only hope that the fault, as in most cases, is with the lawrers, who care not what the result so that they get their fee.

When it is considered that several years have now passed by since Mr. Chawk obtained his patent-when it is further considered that, during a period when the iron trade was in a state of prosperity, this patent has laid dormant-when we again reflect that a large and important district, like that if the Swanses coalfield, has (so far as regards anthracite, and which also affects the onstone measures) been comparatively unweaked, and knowing that these have resulted from the acts of Mesers. Parcu and Co., of Neath Abbey, we would solt them-What have they not to anerer for, and what reparation can they make to the man whom they would have ruined, or to the district whose labouring population would, but for their conduct, otherwise have been employed? Let us further see what has been the effect produced by the unprincipled course pursued by Mosers. Parch in this action. Years have pussed away without any honeficial results arising to any one party—their own furnaces have been put out of bind, heranes they found it cheaper to purchase their pig-iron from those (the Cambrian Company and others) who were abliged to been money on their "make" than to work thomselves, and they have precluded the patentie from entering into engagements with other works, for all parties were waiting the inner of the trial, while the Ystalyfers Igen Works, situate assess these or fiver miles from Ynincedwyn, have, we believe, here coverying on in the boys that they would, by the decision of the roser, not be called upon to pay any pulses right. Such are a fiver of the consequences, and we trust that Mr. Chans will tempered.

We have insected in another endants the presenting on the consequences, and we trust that he has the power, as the consequences, and we trust that he has the power, as the consequences, which steem insected in another endants the presenting on the exception of the consequences, and we trust that Mr. Chans will tempered.

We have insected in another endants the presenting on this subject, and, while generally described by other nations—for instance, Fernier, Helland, Regions, Prince, course pursued by Mesers. Parca in this action. Years have passed besidens as any tend to the ameliaration of the working few of the consequences, and we trust that Mr. Chana will treated and not render the burdens of the country greater than all such "capsincipled knaves," new that he has the power, as proveducing, we apprehend, will be fearfully felt by the "by law decreed."

If we take another view of the question, as affects us nationally, we shall find that while we have been eleeping our trans-Atlantic friends have been wide awake-Jonathan has very judiciously opened his eyes to what we can do in this country, and having "nation sight" of that same anthracite in Pennsylvania, in the neighbourhood of Pittsville, he immediately sends over to Mr. CRANE, requests him to forward the necessary workmen to erect furnaces with fire-brick, castings, &c., and, indeed, all materials for their construction, and at once proceeds to the manufacture of iron in America from anthracite, which has not only sue. ceeded, but is rapidly " progressing." Such is the result of the refusal on the part of Mesure. PRICE to pay a just claim, or do unto their neighbour as they could wish to be done unto. Yet they are of the order of " friends."

their neighbour as they could wish to be done unto. Yet they are of the order of "friends."

We are glad to find, by a letter addressed by Sir R. R. Vyvyax (Member for Helston) to his constituents, that the injustice done to the country by Ministers, as affects our home mines, is fairly put forward. The hon. Baronet has spoken out, justifying the course he has taken, and confirming, by his mature judgment, and acknowledge dalent and ability, combined with local knowledge, the opinions we have so oft expressed in our columns—viz., that the duty proposed by Government was such as must be destructive to the mining industry of this kingdom—but we will let the hon. Bart. speak for himself:—"When I ascertained (says he) thata deputation from Cornwall had been instructed to petition the Ministers for a modification of their intentions, I consulted some gentlemen who were practical miners, and largely interested in the Cornita mines, and I arrived at the conviction that the protection which the deputation were advised to solicit was insufficient. Under this impression I declined accompanying them when they conferred with the Prime Minister in Downing, street, because my presence on that occasion would either have implied a tacit acquiescence in their opinions had I been silent, or it would have promoted an inconvenient, and worse than useless, discussion in his hearing, if I had declared my disagreement, and protested against their course of proceeding. Subsequent events justified my view of the subject; they afterwards submitted a memorial to the Board of Trade, in which they increased their demand for protection against foreign copper ores from 71. 10s. upon the ton of metal—the duty originally recommended at that conference—to 10l. per ton, which will ot enable our deep mines to contend against the rich mineral productions of Cuba and Chili. In the unsatisfactory debate which took place in the House of Commons, all the other Members representing the British mining interests contended for no greater protection than 7

LAND, as well as other Members, when they next seek their votes, that there is a duty incumbent upon the representative, which neither the love of office nor emolument should allow him to lose sight of—while apathy and indifference to the state of the working miner, who, perhaps, possesses not a vote, will not be forgotten by those who enjoy that privilege.

those who enjoy that privilege.

The question of the policy of inflicting on the coal proprietor a duty on coal exported from this country (in most cases for the purposes of steam navigation, and the application of gas in coatinental towns), has been brought before the House of Commons, and, with an imperfect knowledge of the subject on which the Members were called upon to legislate, it has been determined that its per too shall be levied on all coal shipped from this country. Arguments have been employed, fallacious in themselves, as they must have been known to be even by those who used them—it has been advanced that coal not being reproductive, when once worked out could not be regained—this is undoubtedly true. Further, that this country, by the export of coal, gives to other nations a benefit which their geological construction does not afford them, forgetting, at the same time, the advantages derived by this country in working our collieries—finding a vend for coal which must otherwise remain is sile, besides employing and upholding the maritime intervent. It is hardly necessary to state, that discoveries in the coal series, of late years, have developed nources of abundance for centuries to come, even with our increased use, while the progress of chemical science throws even a doubt on an increased consumption—indeed, we can hardly imagine any one possessing common sense could have imposed a duty on one export of this article, but more expecially those who advances the principles of free trade.

That the representations of the Members representing the end dutricts have had some effect, it demonstrated by the reduction on the part of Ministers from 4s. to 2s. per ton, making, as they say, a loss to the revenue (as coatern-lained by thom) of 60,000i, per sensors. While we admost the policy of the compensation, as a designated in the Homse, entered into by Government with the coal proprietors, under circumstances (it being clear that, as regards the taciff. Ministers, supposed by the "opposition," can carr

proprietors, under circumstances (it being clear that, as regards the tariff, Ministers, supported by the "opposition," can carry any measures they propose, however injurious it may be to the country, it is to be regrected that an impost has been fixed which is partial in its application, for it must be remembered that it applies only to certain districts, and does not affect the inland collieries—in-

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and the United States—the latter claiming 6a. 8d. per ton, while in some cases the import duty is 11s. 8d. Surely, this is a sufficient preventive against the exportation of coal for manufacturing purposes at least, for, as regards steam navigation, the coal is not subjected to these duties. The natural consequence arising out of this export duty will be the development of the mineral resources of other countries, and the diminution of our supply, and, necessarily, the passels employed; for, when it is considered that the coal put on board does not exceed 4s. to 6a. per ton, which is vended abroad (we believe we are correct in saying), in some cases, at 30s. to 35s. per ton, it must be apparent that the export of coal not only benefits the collier and the coal proprietor, but the trader, the ports from whence it is shipped, the mariner, and others indirectly interested. It is some satisfaction, in one point of view, that the operation of this enactment is partial, but, at the same time, it cannot but be regretted that injustice should be done to "the few," without any advantage, so far as we can see, arising to "the many."

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DISTRIBUTION OF CAPITAL AND LABOUR IN THE UNITED STATES.

The following statements are derived from the official returns made to

Congress by the Marshals appointe	d to take the late census :
CAPITAL	NVESTED IN
	Fisheries
Comments	Manufactures
Commerce or construction of secretary commerce	yed in agriculture, and the products of the
	her or effectivenes, were the becomes or the
forests.)	S-IRON.
Furnaces	Tons of fuel consumed 1,199,110
	Number of men employed 20,48
Furges and rolling-mills 79	
Har-iron produced, tons 197,930	
1.1	LAD.
	Number of men employed 1,012
Contract products and	Capital invested @1,348,796
The second secon	The state of the s
	OLD,
Smelting-bouses	Men employed 1,046
Value produced	Capital invested #234,301
	METALS.
	Men employed 796
Value produced	1 Men empared
	DAL
Anthracite, tons	Dituminous, bushels 97,643,191
Men employed 3,843	Men employed 3.76s
Control (avested 24.313.for	Capital invested
	DC BALT.
Bushels produced 6,179,174	
	21,998,043
	OTHER STONES.
Value produced	Men employed 7,809
Capital	
	IONS EMPLOYED IN
Mining 18,203	Navigating the ocean 16,025
Agriculture 3,817,786	Ditto canals, lakes, &c 33,067
	Learned professions 61,206
Manufactures and trades 791,545	That profitation is a second or the second
MANUEL	CTURES.
Machinery, value of \$10,000,501	
Men empiored	Various metals, value \$9,779,443
Hardware & cutlery, value of #0,341,967	
Handwale w corners," spine in & a'ver'hat	Grapite and marble, value. #3,944,010
	Granite and martie, value. #3,344,910
Cannon, number cast 174	Men employed
Small arms made 68,637	Bricks and lime, value #9.796,915
Men empleyed 1,744	
Procious metals, value \$4,754,960	Capital invested in the above \$30,690,050

INON MAD BIRDE-INCOME.	1941.	1946.
Baw and cast iron, bars, rails, &c., at #1	460 210	276,410
Furged from, anchors, plates, &c., at \$5	Rivers weren	35,139
THE UNION.		
1616.	1841.	1840.
Name and cost loop, have raily for at \$1, out, 991 179	. 550 001	ATE

The second second		COALS			
	Prussi		The Union.		
	1641.	1848.	1416.	1941.	1848.
Pit enal to	ms 190,504	166,600	\$45,000	197,008	157,000

ORIGINAL CORRESPONDENCE.

"DAMMING" BACK WATER.
TO THE EDITOR OF THE MINING JOURNAL.

Sta.—Having lately had occasion to contend against a spring of water met with in Evenwood drifts, at the depth of thirty-six fathous from the surface, I take the liberty of sending you an account of the method that was taken to dam it back.



Practical letters of this nature are at all times valuable, and will meet with ready insertion.]

IMPROVEMENTS IN THE MANUFACTURE OF COPPER. TO THE RISTOR OF THE MINING JOURNAL.

Sin,—In last Saturday's Journal you have given a specification of a patent granted to Mr. Duclos, of Clyne Wood Works, for an improved mode of smelting copper ores, and, after giving a detail of the processes, the article concludes as follows:—The claim is to "the mode of calcining the ores and fusing them in a blast-fornace, as before described; and also to the mode of separating the metals obtained in the treatment of the blast-fornace by liquidation, as before described." Now, Sir, with regard to the first part of this claim, relating to the calcining of the ores in kilus, and afterwards smelting them in a blast-fornace, it is certainly not a new processe, as in two separate smelting establishments with which I have been connected, and also in the one with which I am now connected, both these processes have been adopted for the last fourteen or fifteen years, and still continue to be pursued, so that I think Mr. Duclos cannot claim any originality in that part of his process; but as to mising lime with the ores, and also as to the evaporation of the metals afterwards, by what is termed liquidation, as far as I am acquainted with the subject, it appears to me to be new. I have thought it right to put you in possession of these facts, to show that processes are sometimes thought to be new which have really been in use many years previously. How far this fact may tend to invalidate Mr. Duclos' patent I leave it to your better judgment to decide.

Sheffeld, June 13.**

teenth, one-eighteenth; when mines are poor, dues are reduced sometimes to prevent them from being "drowned." The lards who voted for the tariff will now, of course, be more liberal, at least till she pays cost. The Duchy lands are not distinguished by any public known accessible decument, and the Duchy agent is often one of "the Great Unknown." The bounds are supposed to be old setts renewed annually; as to beamders and their agents, they may be anywhere between John O'Groat's and the Land's End; and after many a wild-goose chase, the dreamers and prayers for El Dorados find themselves minus their abos-leather, ink, and paper, whilst liberty to work cannot be obtained by even "the golden image," in these days set up and exalted over all that is called man.

Pensunce, June 4.

MINING IN IRELAND—KNOCKMAHON MINES.

YO THE EDITOR OF THE MINING JOURNAL.

Sin,—Your paper of the 21st ult. having fallen into my hands, I observed therein a letter from Waterford, signed "A Shareholder" in the Mining Company of Ireland—and a casual observer would suppose him to be one. Mr. Petherick's letter in the same paper, Sir, is straightforward and manly, and surely, if parties were inclined to be houset with him, and the public at large, they would not hesitate in avowing their real names. No impartial reader would give credit to the assertion of an anonymous writer, especially in a discussion of that kind; and I think, Mr. Editor, if you were to discourage those parties, by not inserting their communications unless their proper names were affixed, you would soon get rid of a useloss correspondence.

"A Shareholder" connot know much about the capabilities of the agent for whom he so kindly officiates, or he would not bring him into the field, but "keep him in the back ground." Does "A Shareholder" recollect his being at Ballydehob Mine, in the west of Ireland? If he does not, I can tell him something (so can Captain Pooley) that will not reflect much erecit on him as a miner or a man of principle. It is all very fine to see a man'

our columns.)

WATER-WHEELS.

TO THE EDITION OF THE MINING JOURNAL.

Str.,—I am not for long leiters. Saying as 2 is to 3 meant that a "fool's cap," was due to any pretender to exceed 40 per cent., I have given a practical trial to a wheel since writing you last, and am certain that no man can pump 200 gallons twenty feet high with a fifty-foot water-wheel, using 200 gallons to perform one revolution.

O. HARKERS.

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THE NEW TARIFF—THE COAL TRADE.

Incodes evening, the consideration of that part of the new tariff which
our coal trade, was satered appen in the House of Commons.—The
neving gene into committee, the CHAIRIAN rend the following retradition. The first in lieu of all duties of Customs, payable on goods, wares,
thendine, being the growth, produces, or manufacture of the United
a, to foreign parts, there shall be levied the following duties outOn coal, coin, or cinders, in foreign ships, is, the ton. "—Question
accord to.

iffect is our outs for its first of all others of Castanta's read the following wetoderlies to-" final to lies for all others of Castanta's popularies of the United
Magnions, to foreign, parts, there shall be levied the following duties outmarks :—On out, wine, or claders, in foreign ships, 40. He four. "Guestion
was and agreed to.

On the question that, "on coal in British ships, not heing small coal, 22.

As ten." Incogging pat, the Crancia. On or The Excurgation and that the
ariginal intention of Government was to propose a daty of sa, per ton, from
shift they anciengated a revenue of 100,0001, bed, having on consideration
which they accingated a revenue of 100,0001, bed, having on consideration
which they accingated a revenue of 100,0001, bed, having on consideration
which they accingated a revenue of 100,0001, which, however, he looped would be
resided professing the reduced by 60,5001, which, however, he looped would be
resided by increased experiation. The cases of the Government sugparting this star, in the fert instance, was, that foreign actions required our
val, is enablish them to carry on their memoriactures, each of the same time,
invited a duty upon its importation to accure the proposes of their own rereside 18, therefore, appeared to the Government instant, or the same of the gare foreign are
in a distribution of the same of the gare foreign are
interested to the company of the same time, of deriving a rereside, 18, therefore, appeared to the Government instant of the same of the same of the
same with the same and the same of the same time, of deriving a retire, without oigney to our own interests, we might not considered earlier
some advantage by leaving a duty upon its experiation. One important
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ill take place, the Coveryment would have consthing to answer for; and it take place, the Coveryment would not healtate to acknowledge that they had retermountly.

It can not to be given a manifest that the great and only argument in favour of proposed has was the coverance to be decived from it, and which he considence in the form as considerationable a source on could be pointed.

If read a inter, with the object of showing that coals were expected oreign countries at lower roles than they were sold to the house consumer; that, therefore, the trade was not likely to be as sectionally affected by the as healtonedure, the trade was not likely to be as sectionally affected by the as healt been argued. In fact, there were certain markets for our coals, he at that of Domanck, where even the ortginal proposition of the Governot, of its, wends not at all have affected one trade, while those that would affected by the present duty of 2s., would only be so to a comparatively his assemble.—Mr. I. assemble opposed even the modified proposition of the recomment, on the ground of the injury likely to accurate from it. Our on-I trade in coals was a newhould care with the foreigner.

If there were one attack had in an extensive a societ of changes as the tariff between it was not to be appeared that all conce would be true been doubt; if there were one attacks happend even other remediately which there could no promotive uncertainty, be should say that that article was the could duty, engaged of the view which he true formed attace a remarkable feature in the measurement of the could with the proposed course of her appeared to coll the attace of the star which he had which formed extend to a requested it as one of most the attace. It was well would not proposed to coll the attace of any other and account of the animal and account of the same of most the account of the animal and the count of the account of the animal and account of the animal animal and one of any other and the count of the animal animal animal animal proce sense control evaluation to maintain the controls. Let the great plaint, [1,12], [2,13], [2,15

plaint of Dr. Backland against the maste of can committed by the owners was well knows. That terrod person wrote in these forms:—"The waste was which for more than 5fty years have been committed by the coal-owners near Newscatie, by acreening and burning normally in news-extinguished forly keeps at the pit's mouth more than 1,000,000 challens of facellentosmall coal, bring centry one-third of the entire produce of the best coal mines in England—this craimstal destruction of the clusients of our national industry; which is accelerated by one-third, the not very distant period when there an ince will be enhanted, in perpeturated by the colliers for the purpose of relicing the remarked by contributing the remarked by contributing the remarked by contributing the state of the contribution of the con

THE SMOKE NUISANCE-MR. C. W. WILLIAMS'S SYSTEM. THE SMOKE NUISANCE—MR. C. W. WILLIAMS'S SYSTEM.
At a conservations at the Boyal Victoria Gallery, Manshaster, on Wednesday week, a conservation was made by C. Wy Williams, Eng., on the "Bunks Nuisance, Mr. W. F. Armanan in the chair, who, in opening the proceedings, said, the subject under consideration was one of the greatest interest in this town—an association having been formed. In laborate of which would soon commence, to endeavour to shade the notenace, if not be proved if altiquether.—Mr. C. W. William with the expinence of its notice for society of three distinct better but with a commence fine themselving. No. 1 was provided with a hurrel full owner, in which was placed a three-momenter. No. 1 was provided with a barrel full of conductor pins, but No. 2 and is were pink being No. 1 was provided with a barrel full of conductor pins, but No. 2 and is were pink being No. 1 was provided with a barrel full of conductor pins, but No. 2 and is were pink being being being the conductor of the three members are successful to the conductor of the three weets enged his the water in the holige No. 1 began to bod, and if the three members were enged to the being being the conductor of the successful to the conductor of the three weets enged to the began beinger to the object of the successful to the conductor of the three weets enged to the successful to the conductor of the three weets in the being No. 1 began to bod, and if the three weets enged this the water in the beinger No. 1 began to bod, and if the thermomentor rose in its nacciones—any, fold or till degree—if he coverly changed the fire from one and of the three beinger to the other. It might naturally be supposed that the result weaks to the successful to the conductor of the conductor of the conductor of the successful to the successful to the successful to the successful to the full the Level to the successful to the successful

formann, or won it more maintends distributed since the first a provided to the new appearance is not tops? Done your pion require one, and what, adjustment in the deals, by units or otherwise? Bose the first require any perfected maintends on each? A series of such like questions could resultly be framed, which more than more to the several plans. Instead of such questions, "What saving will be effected?" Tet the amount of saving the remaining plan to reflecting a more perfect constantion, despends on many effected to the provided of the provided of the several town, and opens a wide and difficult subject. I call on any practical man the entered to which an image over a present constantion in the Assault town, and open and on the entered to which and supported provided of the several contract of the provided of the provided of the several contract of the provided o

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PRESENT. TRACTURENTS.

EDINGS OF PUBLIC COMPANI

COLOMBIAN MINING ASSOCIATION.

tal general meeting of the proprietors of this company was held

y, the 16th inst., at the offices of the company, Austinfriers.

G. D. Powran, Enq., is the chair.

responsent convening the uncetung having been read, the CHAIR-

The solvertiesment convening the usering lawing been read, the CHAIR
ing submitted the directors' rapers, as follows:

The directors have new to lay before the proprietures a report of the proceedings the company during the past year. They have to regret that it will not be an employed and the production of the production of the production of the company during the past year. They have to regret that it will not be a simple to an they could desire, owing it the great liverencytion which has cerewred a he interest of memory in the histories of the company of the context of the production of the breath of the histories of the context of the context of the production of the breath of the production of the product o

reserve fined, invested in the 3 per Cout. Consoit, amounts to Most. The turns amount salsed by shares amounts to 450,4604, and by loan inded.

The CHAIRMAN said, the next business was the election of directors, and, as Mr. Withins did not wish to be re-elected, the directors proposed that the number should be reduced from seven to five.—It was then sovered, seconded, and carried unanimously—"That Mr. M'Donald and Mr. Alderman Thompsea be re-elected directors, and Messes. Donaldson and Ersbank auditors, for the ensuing year,"—The CHAIRMAN stated, that the Doed of Settlement originally required that there should be not less than twelve directors, which number was afterwards reduced to seven. It was now proposed that the number was afterwards reduced to seven. It was now proposed that the sumber should be reduced to five—three to be a quarum.—A motion to that effect was accordingly carried unanimously, but another meeting will be required to confern the same.

Some conversation ensued respecting the future prospects of the company, which appeared much better than for most time past. The company had now it out the mines in Pamplona, which used to awallow up the profits made in Sapia.—In reply to a proprietor, a DIRECTOR observed, that, in the monthly gold returns, from 25 libs. to 26 libs. to 6 no gold might be act down as the average expenditure, and all above that amount would be profit; the value of the pound of fine gold was here about 50%, or abroad about 6743.—After some further conversation the meeting adjourned.

WEST WHEAL JEWEL MINING ASSOCIATION.

WEST WHEAL JEWEL MINING ASSOCIATION.
At a special general meeting of the proprietors of the above company, held
at the offices, 23, Threadmeetle-street, on Wednesday, the 18th inst.,
J. HERON, Enq., in the chair,
it was moved by Mr. Mount, accorded by Mr. Thenker, and carried unminimumly—" That the resolution passed at the special general meeting, held
on the 28th ult., for increasing the capital of the association to the extent of
31. per share upon the existing number of 28ab shares, he hereby confirmed."
—The meeting then adjourned.

MINING CORNESPONDENCE.

ENGLISH MINES.

ENGLISH MINES.

HOLMEUR MINING COMPANY.

June 13.—I beg leave to inform you that the lede in the 110 fathom level west is still about eight inches wide, with atoms of ore. The lode is the 100 fathom tevel west is still about eight inches wide, with atoms of ore. The lode is the 100 fathom tevel send is ten inches wide, and worth 71, per fathom; in this level east we are driving south to intersect another pact of the lode; the lode is the back of this level, a rightere inches wide, and worth 331, per fathom; the bode in the western stopes, in the back of diffus, is rightered inches wide, and worth 351, per fathom; the lode in the noise y fathom level west the lode is atill about eighteen inches wide, and worth 351, per fathom; the lode is the middle stopes, in the back of this level, is eighteen inches wide, and worth 351, per fathom; the lode in the middle stopes, in the back of this level, is fitness inches wide, and worth 351, per fathom in the back of ditte, is sinken inches wide, see where 351, per fathom is the lode in the object of the cross-sent at this level in the north lode in the low worth 351, per fathom with one; the cross-sent at this level in the north lode in child progressing in favourable ground; the lode in the elegan, in the back of this level, is fine-tern locker wide, and worth 251, per fathom. The citil progressing in favourable ground; the lode in the elegan, in the back of this level, in this worth and in without all per fathom. Fathom level west to enoughed, and the back set on tribute at m. in the 11. The tribute pitches, upon the while, are stributed of the sinch fathom level west in the man down of the fathom the fathor fathom level and in which, and fathom here fathor fathom level and in which, and fathom here fathom there is never to the control of the lot of thems the fathor fathom level and in which, and the fathom the fathor is the fathor the fathor the fathor is the fathor the fathor is the fathor the fathor thems in the fathor thems the fathor thems in the lot of the loth the FIGURIAL MINIOR.

Jan 13.—1 beg leave to inform you that the into in 10 fabous level was a still obliged right indices with. "Other than the property of the leave to the leave

White Hill

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H. WILLIAMS. J. MORCOM.

com's shaft, is one foot wide—unproductive.

H. WILLIAMS.

J. MORCOM.

UNITED HILLS MINING COMPANY.

June 14.—Williams's Shaft—No lode broken in this shaft for the past week.

Sixty Fathom Level—In the eastern end of this level the lode is four feet wide, and improved for ore since last reported; in the western end the lode is five feet wide, producing some stones of ore. Fifty Fathom Level, east of Eastern Shaft—The lode is eighteen inches wide, one foot producing ore; at the stopen, back of ditto, the lode is two frest wide, and very good for ore; east of James's shaft the lode is two and a half feet wide, eighteen inches on the south part producing some good ore. Diagonal and Eastern Shafts—In the eastern shaft the lode is two feet wide, one foot on the north part is producing ore of a fair quality; there has been no lode broken in the diagonal shaft since survey day. Furty-six Fathom Level—We can report no alteration in either of these ends since last reported. Furty Fathom Level—In the eastern end the lode is two feet wide, six inches on the north part good for ore. Thirty Fathom Level—The lode in this end is one foot wide, occasionally producing good stones of ore; in the winze the lode is one foot wide, at present with but little ore. Twenty Fathom Level—In this winze the lode is small, and producing a small quantity of ore.

N. Langdon.

June 12.—The seventy east on the south branch is more promising in its appearance for ore. At the seventy east, on Wheal Jewel lode, the lode is eighteen inches wide, principally yellow ore, worth 151. per fathom. The fifty-seven east on the lode is worth 151. per fathom. The fifty-seven east on the lode is worth 151. per fathom. The fifty-seven east on the lode is worth 151. per fathom. The fifty-seven east on the lode is worth 151. per fathom.

S. Lean.

TAMAR SILVER-LEAD MINING COMPANY.

S. LEAN.

TAMAR SILVEN-LEAD MINING COMPANY.

S. LEAN.

June 13.—In the 125 fathom level the lade is about one foot wide, producing a small quantity of ore. In the 115 fathom level the lade is just the same width, good saving work. In the 105 fathom level the lade is from nine inches to one foot wide, composed of expel, fluor-spar, and sliver-lead ore. In the sinety-five end we appear to be nearly through the slidy ground; the lade is again forming itself, but as yet poor. In the eighty-five fathom level the lade is one foot in width, carrying a good leader of ore. In the sixty-five fathom level is still in slidy ground; and in the forty-five fathom level the lade is three feet big, producing good work, and promising. In the thirty-five fathom level the lade is eightsen inches in width, producing a little ore. At the north mine the work is all in a forward state.

J. SPRAGUE.

FOREIGN MINES.

Gold Report.—Gold raised from the 5th of March to the 24th (seventeen days), 20 lbs. 5 oz. 9 dwts. 16 grs.—Total, from the 1st of January to the 24th of March, 153 lbs. 1 oz. 4 dwts. 10 grs.

24th of March, 153 lbs. 1 cs. 4 dwts. 10 grs.

BRARILIAN COMPANY.

Cata Bronca, March 15.—The various works go steadily forward, and I think this week will complete matters enough to enable the new pumping-wheel, by means of a chain, to assist the old engine, and keep the bottoms clear of water. You will see that the gold return shows a listle improvement. Indeed, badly, apparently, as this year has commenced, it already exhibits some gain over the last to the same period. I am sorry to say that we are just beginning to feel the ill effects which always, to a greater or less extent, accompany the change of enson here. An influenza attacked us yesterday, and the number on the sick list to-day is eighty. There are as yet no serious cases, and our surgeon does not anticipate more than temperary inconvenience from it.

Contempts held the Canaciens on the 20th isstant.

and our surgeon does not anticipate more than temporary inconvenience from it.

March 25.—Captain Cotesworth left for Conceigns on the 20th instant. In consequence of not being able to keep the water in fork in the mine, the stamps have failen very short of stuff this week. However, to-morrow will, I trust, so the new pumping-cagine at work, and the evil thus remedied. The sick list is, I am hoppy to say, reduced.

Morch 30.—I informed you in my last of my noticipation of the new pumping engine going to work on the 26th instant. In this, however, I have been disappointed, in consequence of an unforescent difficulty, which will occupy us yet two days. The small quantity of ore sent out of the mine, owing to the causes formerly mentioned, addred to the holidays, will assue the gold return for this week to be very low.

Gold return for three weeks to 25th March, 52 lbs. 1 oz. 1 dwt. 15 grs.

return for this week to be very low. W. T. Gairptitis.
Gold return for three weeks to 25th March, 52 lbs. 1 oz. 1 dwt. 18 grs.

W. John Dr. Br. May Mining Company.

Mayo Velho, Maych 19.—Average number of heads working eighteen days, 57 oz. Mines—Sinking continued in the three samps, supply of mineral abundant; in the lishs shart there is much been killing than there formerly was, and should it continue to cut out as rapidly as it has lately done, two more stopes will bring the entire samp into lode stone. In clearing up the old workings near bottom of Pridesius shaft, into Champion, an old level going west has been discovered driven in the lode; it is being cleared up; its extent will be so much added to the length of the mine. Surface Works—Aiarge force is employed on the house tank, is clearing out the bed of brook for the heart of the embandments. A few hands are kept at aits of fimith's abop, and a large quantity of stone has been broken for the wheel pit of cases, and a large quantity of stone has been broken for the wheel pit of one stamps. Arrastre continues to work well, by day only, as yet. The charge of and has been reduced to six cubic feet, and at prevent three charges are ground and mashed (streaked) in twelve hours; so soom as sufficient sand shall have been accumulated it will be amalgamated. Water—A thouderstorm on the moraling of the 16th three serves and a half frest of water income flammaal tank, and filled Minghan's. We have now a supply for March, and the produce will not be less than last month.

March 99.—Average number of heads working twenty-eight days, 50. Minera—Sinking continued in the Bahn and Gamba, Champion being bengthered west. The old level in this mine, siluded to so our last, has been circurd out; it was driven seven feet. Monthly cost for February, 14,061 rs. "11.0 Minghan is full. Arrastres—The sand ground will be amalgamated to moreow, and its contents included in the restone for March. Head fully tanked. The Minghan is full. Arrastres—The sand ground will be amalgamated

North Salte Fourth Rise.—The communication with this and the output over and a half fathoms above the San José cross-cut, is made. The air new is good, and the party ordered to drive the North Salte and further west, and after driving three feet, we set again with a promising branch of one, which now has improved to fear feet clean ore, and is free for breaking. As present there are in operation three sinks on the North Salte, in an horizon with the San José cut. The first and the third are to the east of the gross-cut, the second to the west of it; is all of them are promising bunches of ore. The distance from the first to the third is eight fathoms, and from the first to the second twelve fathoms—making a total distance of twenty fathoms. The first sink is airself pourteen fathoms deep, and the ore in it averaging thirty-six inches; by sinking this sink six feet deeper we shall reach the horizon of the North Gambarn cross-cut south, which cross-cut I expect will cut in a few days the North Salte nais lode. The height from this cross-cut to the North Salte level amounts to fifteen fathoms, the distance from the three winges to twenty fathoms—making 300 square fathom of ground, which 300 square fathoms will produce at least four tons of ore on an average, making a total amount of 1900 tons; and the losic cast of the third sink, and west of the second sink, is equally good.

Gambara Extraction Level, Buttom Stope.—The ore is good, but the air very last; free for breaking, and acarly five feet wide. After a ventilation is effected, we may obtain from this quarter a great quantity of ore.

Molitics South Level.—The hole is cut with this level, and appears of a good aature; I think we shall effect the communication soon with the old workings, a little above, as previously stated. The Cruanis deep adit croise-cut north is recommenced; the ground, although harder, will, I think, improve sous.

[To be concluded in our next.]

WORK PERFORMED BY STEAM-ENGINES,
IN MAY, 1842.
Taken from the official duty paper of Mr. Tuomas Laaw, of Marasina, Corn
stands for single; d for double; in, for inches.

	Mines.	Engines.	1.1	111	iil		Pounds lifted I foot high by a bushel of coal.	Averag
			Feet.	Lba.		94 lbs.		Im. ga
	Ditto	Eastern Win. s	10,0	13,1	7,67	9974	69,981,781 65,417,775)	1075,01
	Gt. W. Fortune	G.W.Fort. 88 in.a	1000	1000	-	-	- decorate	-
	Ditto	Wh. Pros. sein. c		10,3	8.95	4900	44,507,548	743.8
٠	Providence	30 to. a	6,0	14,00	6,0	858	99,146,199	100,5
	Wheal Virgin	Taytor's 60 in. s Vincent's 50 in. s	10,0	13,1	6,87	300	10,156,149	393,61
	Reliction	60 in. s	9,6	4.0	-	-	98,185,975	-
i	Carries Cons.	20 in. a	-	-	-	-	-	100
i	Wheal Julia .	80 ja. s	6,0	17.9		334	25,575,000	74.4
ŧ	Levant	New 48 in. 4	23	81.1	5.0	224	29,537,760	30.3
ě	Botalinck	30 in. e		10,8	81	170	33,600,117	96.1
	Godolphin	24 in. s Sime's 60 in. s	10,0	11,19	7.8	2122	\$1,467,494 79,688,158 \	46,9
	Ditto	Roberts' et in. e	10,0	10,0	6,35	1986	79,489,505	1063,36
	Great Work	W.Breage 60 in. s	8,0	14,89	7,00	774	86,619,400 }	100,11
	Wheal Vor		10,0	16.0	6.74	spine	78,788,816	1
d	Ditto	Treinway's Min e		16,6	25	1714	61,006,018	885,8
1	Ditto	Would's & in. s Penhale # in. s	8.0	10,0	4.0	E/94	45,619,479	***
1	Trewaras	45 in. e	8.0	19.0	7,70	2420	84,927,164	474.0
1	Dunstanville	W.Chancellin.c		-	300	1140	(CON)	mile
1		New eng. 70 in. s	10,0	13.4	4.8	1200	85,194,400 67,616,640	114,4
1	E. Wh. Crofty	Frevenson Stin.e	19,83	11,1	4,0	1200	77,903,000	216,4
ij	Ditto	Dudnance 16 in.s 76 in. s	8,0	15,0	-	1210	DE. 013.280	194.5
9	Wheai Jewei .	30 in. a	0,5	18.0	6,1	040	24,367,010	81.6
l	Poblice		10,0	7,84	0,0	3504	46,895,316	824,4
	W. U. Wood		16.6	2.14	2.4	1954	88,888,110 \	400
4	Ditto	BOSCOW, 65 IS. 4.	10,0	11,0	2,8	2041	89,671,750	tedt,a
1		Western Min. s. Powning's Min. s	7.75	-	-	Lines	10000	-
1	Wheal Uny	79 10. 4	10,0	10,5	E:	9735	84,893,737	847.4
1	Caru fires	- 16 to - a	8.8	14,88	4.1	1748	A3.563,366 v.	457.0
1	Tineroft	Mims, to in. c.c.e.	9,4	11,87	4.4	1900	82,098,583 /	100,4
1	East Pool	for in. e	0.75	8.4	4.78	mba	10,979,039	RIBA
1	S. Wh. Basset	40 in. s	0,0	18.8	6,0	1230	89,070,479	100,0
ı	Dillio	Englos's 65 in. s Cardones's 98 in. s	11,0	11,65	8,0	2001	87,105,796	
ı	Differ	Eldon's on Min.s	9.0	16,4	0.0	547	60,060,700	1805,9
ı		Loum's 85 in. s	10,0	15,4	13	2954 5552	79,055,794	
I	Dimens Bridge	Hocking's 60 in. s	18,6	8.8	-	000	Lefterities .	800
ŧ	a. Wh. Towas	70 to. #	10,0	9.7	0,0	1000	99,646,799	485,8
I	United Hills .	Williams' se ia, a	10,0	8.10	5,8	441	98,516,010	461,0
I	Pullipring	50 Nt. s	10,0	18,6	5.3	1100	46,149,649 1	479.4
ı	E. Wheal Bose	Vigera's 60 io. s	8.4	16.0	6.9	1000	66,000,594	206,4
ĺ	Charlestown U	50 to	9,5	19.8	4.3	11.00	41,701,358 34,793,580	171,1
I	W. F. Consols	Cudos, 40 in. s	6.4	16,61	and .	900	projection .	5399
No.	G. W. Charlintte	Austen's min	10,85	18,07	4,8	1996	10,745,888	493,3
-			- 1		- 1			

Wheal Darlington, Rostin; Trowaran, T. Tippet; Great W. Frovisionnes Mine, J. Weel; Wheal Virgin, Great Relation Connois, Grane; Ding-Dong, Scotin; Levand, F. Michell; Mines Chards, Rastin; Goodenplin, J. Simon, Great Work, Hafter chards, South Roskear, J. Weel; North Scokear, J. Weel; Mines Chards, Smith Holadens, J. Meel; Marching and Roscot, Doublin; United Mines, Horsting and Localis; South J. Simon, Castlessioner Unified Mines, Hardington W. Weel; Forey Conceals, W. Weel; Friguesti, J. Simon, Great Wheel Rose, Hardington and Localis; Horsting and Localis; South Policy, J. Weel; Mond Uny, Hooking and Localis; Great Wheel Rose, Hardington, Horsing and Localis; Published, Great Wheel Charlinte, Hucking and Localis, Published, Great Wheal Charlinte, Hucking and Localis.

STEAM-ENGINES STAMPING ORES,

IN MAY, 1985.							
Hors.	Englass.	Sterke in cylin.	No. of beads.	Av. weight of heads, lifters, sed water col.	ļij	Proceeds littled I found high by a beach, of cond.	
Bullerwidden . Charlestewa U. Wheat Kitty Caro Bron . Floeted Wheat Vot Wh. Reeth Con.	26 (m. s 6, 10. s 53 (o. s 50 (o. s 50 (o. s 50 (o. s 50 (o. s 50 (o. s 50 (o. s	Feet. 8.0 9.8 9.4 9.4 9.4 19.4		Line. Ledico Special Special Special Special Special	94 Nos. 5274 667 608 5608	74,676,490 09,790,000 09,100,000 09,111,615	

and the second second				241	and the second second	THE REAL PROPERTY.
Mines.	Englars.				Presents drawn same freet high by a branched of comm.	Minese whim bible, down from the feet by a book, of conf.
Challed Misses Ditto Ditto Ditto Ditto Charlestown L M Fowery Consents When Treeses	Taptes's Mischell's Longs's Hooking's Shork Whise	530 289 830 530 130 174	2.4.200 8054 6666 1.0279 1.021 1.566 5.540	For	10,007,607 10,00,000 10,000,000 10,000,000 10,000,00	97.4 61.2 61.6 79.1 64.0 66.0 18.4

Tuesday evening, the consideration of that part of the new tariff which our coal trade, was entered upon in the House of Commons.—The having game into committee, the CHALBMAN read the following remove. That is lieu of all duties of Customs, psyable on goods, wases, rechandles, being the growth, produce, or manufacture of the United on, to foreign parts, there shall be levied the following duties out—On coal, culm, or sindars, in foreign ships, 4s. the ton, "—Question I agreed to.

Month harding passe into committee, the CHAIMAN THE ME the following resolutions:—"That to lies of all duries of Contons, psychic on goods, wases, and surchaudies, being the growth, produce, or manufacture of the United Kingdom, to foreign parts, these shall be foried the following datas outwards .—Go. cond.; online, or cainders, in foreign ships, etc. the Lou."—General publishes, the following parts, these shall be foried the following datas outwards .—Go. cond.; online, or cainders, in foreign ships, etc. the Lou."—General publishes of the land. "on cond in British ships, not being small cond.; the to," is designed in the original listention of Government was to propose a day of 4s. per too, from which they astropaded by 66,0001, with, having, no consideration of the interests involved, altered their intention, the anticipated revenue would probably be reduced by 66,0001, which, however, he begind would be compensated by increased exportation. The enter of the Government sequencing that is, to the first instance was the interest of the Government sequencing the interests involved in instance was the contract of the Government sequencing the interests of the contract of the cont

freshed that the Giveromenal would not was carry resourced. Showed such a result take place, the Giveromenal would have assessfully to asserve for; and he trusted that they then would not havitate to acknowledge that they had acted arrangement;

Mr. Giveromenally.

Mr. Giveromenally active the control of the property of the control one. Mr. grant the control one. Mr. grant the control one. Mr. grant to the control one of the control one. Mr. grant to the control one of the control of the control

piniet of Dr. Backiand against the waver in these terms;
was well known. That learned person wrote in these terms;
waste which for more than fifty years has been committed by the cond-owners near Newcastle, by acreasing and burning annually in never-extinguished fory heaps at the pit're mouth more than 1,000,000 chailerons of casesinat small end, being courly one-third of the entire produce of the best coal mines in Engiand—this criminal destruction of the elements of our national industry, which is accelerated by one-third, the not very distant period when these mines will be exhausted, is perpetrated by the colliers for the purpose of selling the remaining two-thirds at a genetic prediction they would derive from the sale of the extine bulk unacressed to the coal merchant." To persevere in such a course was to destroy the vitals of our posterity. For the reasons, then, that he had stated, and upon the cristence which he had laid before the House, he would most cardially give his support to the proposition of her Mandal Government.

in such a course was to destroy the vitals of our posterity. For the reasons, then, that he had stated, and upon the evidence which he had laid before the House, he would most cardially give his support to the proposition of her Majesty's Government.

Sir R. PERL rejoiced that the income tax was secured, for this night's debate had shown what cort of chance he would have had for raising a revenue of four millions on articles of consumption. The present proposal was pretty generally supported by the coal trade, but that was asserted to be through a compromise. So little, however, had be himself been aware of any such arrangement, that even so lately as on Saturday last, when he attended a meeting on this subject at the Board of Trade, he supposed himself perfectly free as to his own line, and knew not what course Mr. Bell, on the part of the coalowners, intended to take. But he could readily conceive that the coalowners, intended to take. But he could readily conceive that the coalowners, seeing the Government generally successful upon the other items of the tariff, would be very likely to come to the result they had arrived at, without anything like a compromise or bargain with the Government. Even if there had actually been a compromise, he could not think that such an arrangement, fairly made for the public, would have been open to blame. If that were inadmissible, to what purpose was it that the Board of Trade received deputations, and that the sense of parties interested in all branches of trade was communicated to Government? Now, as to the merits of this tax. Here was an article inacapable of reproduction, and eminently abundant in England. Revenue being wasted, such an article was surely a fit one for an export duty. There had hene a steady progressive increase is lite exportation, for it was peculiarly suited for foreign unanufacturers, and for the lighting of towns by gas. But then it was said that fursign states would be indignant at a daty valsing prices upon their subjects. Why those states all rais

IMANT I	IMPORT	DUTY ON COALS INTO	L d.
France-Medit	erranean p	orts and to Oleron-French vessels	2 6
		Foreign	6 5
From	Oleron to	Dunkirk-French vessels	4 0
	**	Foreign	
Holland			6 10
Belgium-Fron	n France		2 9
Othe	er countries		11 #
United States			6 8
Brazil			
Denmark			3 0
liweden			2 0
Prussia	*******		3 0
Hamburgh		14 per cent. ad na	lorem
Russia	********		Free

THE SMOKE NUISANCE — MR. C. W. WILLIAMS'S SYSTEM.

At a connecrossioner at the Reyal Victoria Gailery, Manchesler, on Wodereday weak, a consecutation was made by C. Wye Williams, Eng., on the "Brooks Nurseauce." Mr. W. Farm at any in the chair, who, in opening the proceedings, said, the subject made consideration was one of the greatest integrat to this town—an association having been forced. the labours of which would some commonwe, to ended your hardware of the greatest integrat to this town—an association having been forced. the labours of which would some commonwe, to endea your hardware for the greatest integrat to this town as association having been forced. The labours of which would some commonwe, to endea your hardware from the continued at its occube of each process of these distorts between this encounter that the continued at the continued of each process of the continued to the occupant the continued of the thought forced in the major labours. He referend to thus to show that the quantity of feet used singlet have one contained to this quantity of feet used singlet have one contained to this quantity of feet used singlet have one contained to this possible of the colour. It is not to show that the quantity of feet used singlet have one or contained to the begins for a labour to the colour forced to the three bodiers to the other. It might naturally be suppressed that the result would be the name—but it would not contain the feet that the result would be to the process of the colour. It might naturally be suppressed that the result would be to the colour to th THE SMOKE NUISANCE-MR. C. W. WILLIAMS'S SYSTEM. col. But the species which had not been the distance of the college of the colleg

desta by the chimney? Was It increased or dissociated? Was the description? Was the consequence of more consequentialism of lead is proved on controllation of lead is your of sourchinding these across in face of the most space of the most spacement of the property flags? Does prove plan require may, and what, utilizationed in the electronic of the correct plants. Instead of wast questions, that of "Wash awaring will be enforced in the electronic of the correct plants. Instead of wast questions, that of "Wash awaring will be enforced in the late of the control of the correct plants. Instead of wast questions, that of "Wash awaring will be enforced on the control of commission in many different consists of the waste of the control of commission in the following the control of t

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COLOMBIAN MINING ASSOCIATION.
The named general meeting of the proprietors of this company was held
Thursday, the 16th inst., at the officer of the company, Austinfrians.
G. D. POWLES, Eq., in the chair.
The advertisement convening the meeting having been rend, the CHARRAM submitted the directors' report, as follows:—

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AN WHITELER

WEST WHEAL JEWEL MINING ASSOCIATION.
At a special general meeting of the proprietors of the above company, held at the offices, 23, Threadmeedix street, on Wednesday, the 15th inst.,
J. HERDE, Edg., in the chair,
it was moved by Mr. MOUNT, assembled by Mr. TRENKRY, and carried unminously—"That the resolution passed at the special general meeting, held on the 25th ult., for increasing the capital of the association to the extent of 21, per share upon the existing number of 38th chares, be hereby confirmed."
—The meeting then adjourned.

MINING CONNESPONDENCE.

ENGLISH MINES.

ENGLISH MINES.

HOLSHNUM MINING COMPANY.

June 13.—I beg leave to inform you that the tode in the 110 fathom level west is still about eight inches wide, with stones of ore. The inde is the 100 fathom level west is ten inches wide, and worth 71, per fathom; in this level fath we are driving south to interacet another part of the inde; the inde is the teather singes, in the bank of this level, a eighteen inches wide, and worth 251, per fathom is religious inches wide, and worth 251, per fathom is religious inches wide, and worth 251, per fathom is the teath of all in about eighteen inches wide, is eighteen inches wide, and worth 251, per fathom is the inde in the sastern singes, in the bank of this level, is eighteen inches wide, and worth 251, per fathom is the lade in the eight fathom is not per fathom; the lade in the eight fathom level cant is not fort wide, and intermined with one; the cross-out at this level to the north lade is still progressing in favourable ground; the lade in the eighty fathom level cant is not fort wide, and intermined with one; the cross-out at this level to the north lade is still progressing favourable ground; the lade in the eighty fathom level was to superside, and the hark of the intermined with one; the cross-out at this level to the north lade is still progressing favourable.

Figure 13.—We are progressing favourably with the slishing of Boker's shaft, which is now down at fathoms holes the forty fathoms level; we have carried

TRETUEL MERSIEG CONTART.

June 13.—The lode in the facty fathem level, east of engine-shaft, is eight inches wide, and producing some ore. The lode in Williams's shaft, shaking under the thirty fathem level, is six inches wide—tribute ground. The lode in the thirty fathem level, east of Henwood's shaft, is six inches wide—unproductive. Tregolian's lode, at the thirty fathem level, east of John's shaft, is eight inches wide, producing some ore. The north part of the Mine-park lode, east of John's shaft, at the twenty fathom level, is one foot wide—unproductive. John's lode, east of John's shaft, at the ten fathom level, is four inches wide—tribute ground. The Mine-park lode, at the salit, east of Morcoon's shaft, is one foot wide—unproductive.

H. WILLIAMS. J. MORCOM.

com's shaft, is one foot wids—unproductive.

H. WILLIAMS.

J. MORCOM.

UNITED HILLS MINING COMPANY.

June 14.—Williams's Shaft—No hode broken in this shaft for the past week.

Sixty Fathom Level—In the eastern end of this level the hode is four feet wide, and improved for ore since last reported; in the western end the hode is five feet wide, producing some stones of ore. Fifty Fathom Level, cant of Eastern Shaft—The hode is eighteen inches wide, one foot producing over; cant of James's shaft the lode is two feet wide, and very good for ove; cant of James's shaft the lode is two and a half feet wide, eighteen larches on the south part producing some good ore. Diagonal and Eastern Shaft—In the eastern shaft the lode is two feet wide, one foot on the north part is producing ore of a fair quality; there has been no hode broken in the diagonal shaft since survey day. Furty-six Fathom Level—We can report no alteration is either of these ends since last reported. Forty Fathom Level—In the eastern end the hode is two feet wide, six inches on the north part good for ore. Thirty Fathom Level—The lode in this end is one foot wide, occasionally producing good stones of ore; in the winzs the hode is one foot wide, at present with but little ore. Twenty Fathom Level—In this winzs the hode is small, and producing a small quantity of ore.

N. LANGDON.

WEST WHEAL JEWEL MINING ASSOCIATION.

June 13.—The sewesty east on the south branch is more promising in its appearance for ore. At the seventy east, on Wheal Jewel lode, the lode is eighteen inches wide, principally yellow ore, worth 18t. per fathom. The fifty-seven cast on this lode is worth 18t, per fathom. The fifty-seven east on Buckingham's is more promising; and in the eroas-cut, diving south on the little cross-course, we expect we are near the lode on the other side.

S. LEAN,

June 13.—In the 125 fathom level the lode is about one foot wide, producing a small quantity of ore. In the 115 fathom level the lode is just the same width, good saving work. In the 105 fathom level the lode is from nice inches to one foot wide, composed of capel, fluor-spar, and eiture-lead ore. In the ninety-five end we appear to be nearly through the slidy ground; the lode is again forming itself, but as yet poor. In the eighty-five fathom level the lode is one foot in width, carrying a good leader of ore. In the sixty-five fathom level the lode is one foot in width, carrying a good leader of ore. In the sixty-five fathom level the lode is three feet big, producing good work, and promising. In the thirty-five fathom level the lode is eighteen inches in width, producing a little ore. At the north mine the work is all in a forward state.

J. Spanouk.

FOREIGN MINES.

Gold Report.—Gold raised from the 5th of March to the 24th (sevenises days), 20 lbs. 5 oz. 9 dwts. 10 grs.—Total, from the 1st of January to the 24th of March, 153 lbs. 1 oz. 4 dwts. 10 grs.

24th of March, 153 lbs. 1.oz. 4 dwts. 10 grs.

REARLHAN COMPANY.

Cota Branca, March 15.—The various works go steadily forward, and I think this week will complete matters enough to camble the new pumping-wheel, by means of a chain, to assist the old engine, and keep the bottoms cierc of water. You will see that the gold return shows a little improvement. Indeed, badly, apparently, as this year has commenced, it already exhibits some gain over the last to the same period. I am sorry to say that we are just beginning to fred the ill effects which siwars, to a greater or less extent, accompany the change of season here. An influenza attacked us yesterday, and the number on the sich list to-day is eighty. There are anyet on serious cases, and our surgeon does not anticipate more than temporary inconventure. W. Covrawwonrys.

March 25.—Captain Cotraworth left for Conceigna on the 20th instant. In consequence of not being able to keep the water in fork in the mine, the stamps have fallen very short of stuff this week. However, to-morrow will, I trust, see the new pumping-engine at work, and the cell thus remedied.

March 30.—I informed you in my last of my anticipation of the new pumping engine going to work on the 26th instant. In this, however, I have been disappointed, in consequence of an unforescen difficulty, which will occupy us yet two days. The small quantity of ore send out of the mine, owing to the cases formerly mentioned, added to the holidays, will cause the gold return for three weeks to 25th March, 52 lbs. 1 oz. 1 dwt. 12 grs.

March 10.—Accepted sumber of heads working eighteen.

return for this week to be very low.

Gold return for three weeks to 35th March, 52 lbs. 1 oz. 1 dwt. 12 grs.

Gold return for three weeks to 35th March, 52 lbs. 1 oz. 1 dwt. 12 grs.

Acvo Velho, Morch 19.—Average number of heads working eighteen days, 57-82. Mines—Sinking continued in the three samps, supply of mineral abundant; in the labu shaft there is much less killse than three formerly was, and should it continue to cut out as rapidly as it has lately dose, two more stopes will bring the entire sump into lode stone. In clearing up the old workings near bottom of Prideam shaft, into Champion, an old level going west has been discovered driven in the lode; it is being cleared up; its extent will be so much added to the length of the minus. Surface Works-along for the heart of the embankments. A few hands are kept at sits of Smith's shop, and a large quantity of stone has been broken for the whost pit of new stamps. Arrastre continues to work well, by day only, as yet. The charge of and has been reduced to six cubic feet, and at persent three charges are ground and washed (etreaked) in twelve hears; so soon as sufficient and shall have been accomulated it will be amalgamated. Water—A thunder-stone on the morning of the 14th three seven and a half feet of water into Bananal tank, and filled Mingham's. We have now a supply for Morch, and the penduce will not be less than inst month.

Morch 29.—Average number of heads working twenty-eight days, 3s. Mines—Sinking continued in the Bake and Gamba, Champion being length-end were the discussion of the late than inst month.

March 29.—Average number of heads working twenty-eight days, 3s. Mines—Sinking continued in the Bake and Gamba, Champion being length-end were the flushed to in our last, has been characted and days the flushed in incomed was the waters of days of days freghed being freshets.

Masson's party employed on dom. Another incoder is being prepared to lay down here, one not bring sufficient to earry the waters of daring freshets.

COLOMERAM MINING Asso

Maxon's party employed on them. Antonner the waters off during freshets lay down here, one not being sufficient to energy the waters off during freshets. Marmado, Feb. 17.—Melikop Lovel South.—It is piezolog to know that this level has intersected, to the direction pointed out by Mr. William Degrahardt, the deposit of ore as stated in the correct section of this lode made by Mr. William to a season hundreds of tone of ore at command in this station, which may be broken and extracted, one, for 8T per ton, and, judging from the favourable result obtained by washing a sample of the ore now on the anchor, it will contain above 15 or. far gold per ton, if assayed. This lode will, for the present, speec under the name of flouth Gambura. Gambura Cross-cal South.—We have also been so fortunate as to intersect the North Salte is the company's boundary with this cross-cal yearsplay; and sithough the lode is found small at this point of intersection, there are 2000 tone of one at immediate command from this lode in the back of this cross-cal, someling to Mr. W. Degrahardt's extendation, and which I believe is to the point. Mellian south level, extended on the Gambura north lode, has a lode of enouncement width in its present out; but the ore is relieve sectional power—a elecumentance which has also been pointed out at an norly time by Mr. Walker, and which proven to be correct. These set the most facumental decreases and proven to be correct. These set the most facumental between the most is the consoled set in the days in the miss ; the remainder of the stations are continuing as conal, and

Specific which, are still booking favourable.

This obsection of the total products of the still of control of the stable of the total long of Rober's total, which is now down at fatherina below the forty fathers to the sent of Rober's total formation and the sent favourable. We have commonsted stables a sew stress below the forty fathers to the sent of Rober's part of the Island's commonsted of the Island's a sew stress below the forty fathers below the forty fathers. We have commonded in cratical grey see, and worth should like a sew accommend to control of the Island's commonsted of the Island's control of the Island's commonsted of the Island's a sew stress below the forty fathers. We have accommend in cratical grey see, and worth should like a sew accommend in cratical grey see, and worth should like a sew accommend to control of the Island's control of

North Suito Fourth Riss.—The communication with this and the old level, serven and a half fathoms above the San Joed cross-cut, is made. The air now is good, and the party criered to drive the North Salto and further west, and after driving three feet, we not again with a promising branch of ore, which also who improved to four feet clean ove, and is free for breaking. As present there are in operation three sinks on the North Salto, in an horizon with the San Joed cut. The first and the third are to the seat of the cross-cut, the second to the west of it; in all of them are promising busches of core. The distance from the first to the third is eight fathouss, and from the first to the second twelve fathoms—making a lotal distance of tweaty fathoms. The first sink is already fourteen fathoms deep, and the ore in it averaging thirty-six inchas; by sinking this sink six feet deeper we shall reach the horizon of the North Gambura cross-cut south, which cross-cut is easy the North Salto main lode. The height from this cross-cut to the North Salto level amounts to fifteen fathoms, the distance from the three winaxes to twenty fathoms—making 300 square fathoms of ground, which 300 square fathoms will produce at least four tons of ore on an average, making a total amount of 1900 tons; and the lode cast of the third sink, and west of the second sink, fa equally good.

Gumbura Extraction Level, Bottom Stope.—The ore is good, but the air very bad; free for breaking, and acarly five feet wide. After a ventilation is effected, we may obtain from this quarter a great quantity of ore.

Molitic South Level.—The lode is cut with this level, and appears of a good nature; I think we shall effect the communication soon with the old warkings, a little above, as previously stated. The Cruzada deep adit cross-cut north is recommenced; the ground, although harder, will, I think, improve soon.

[To be concluded in our next.]

WORK PERFORMED BY STRAM-ENGINES,
IN MAY, 1942.
Takes from the official delp paper of Mr. THOMAS LEAN, of Marasian, Carapullis a stands for single; of for double; in, for inches.

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STEAM-ENGINES STAMPING ORES,

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WHIM-ENGINES DRAWING ORES,

Mines.	Englats.				Presents drawing sate first tright by a baselect of come.	discour window killede, dow-we forceds took flows, bay a breast, of creasi.
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White Trompres	Read White	178	1,000	0.000	8,000,000	88/0

MONBY MARKET AND CITY NEWS

CURRENT PRICES OF ENGLISH AND POREIGN FUNDS.

eda Money, — Sto Aconust, 915 1 Si per Cents., th per Cents., — texper Bills, 45 7 ym., inn Bonde, 5 per Cent., 107 3 8, 5 per Cent., 67 8 oht, 5 per Cent., 5rt 14 inn, 5 per Cent., 3.5 14 Dutch, \$5 per Cent., 525 §
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Ditto, 5 per Cent., 101 §
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Menican, 6 per Cent., 25 §
Menican, 6 per Cent., 25 §

REMARKS ON THE OPERATIONS OF THE WEEK.

RATURDAY, Jour 11.—The English leads, with heavily such good quotations as any closed pesterday, remained quiet throughout the day, beckeen being very littled.—Neither were equitations affected in any material degree by the dealings to resign securities or ratioway shares.—In joint-stock banks, Australasia were marked 71, and Union of London, 114.

It; and Exhibiting h and Glasgow, \$1.

Tilkath A. ... The stock market was without any particular feature throughout the day, and prices remain without alteration... Prices of faceign securities, with the day, and prices remain without alteration... Prices of faceign securities, with the analysis of Mexican, which were a shade higher towards the chose, remained very heavy... Questions in relivency at zero were also without variation... Befolusion Mining Company, serie, ht.

In the foreign exchanges there was not much businessed doing, and the rates remained the stone is load pinet.

The precious me gold at Faris is 10 per mills, which, at the English Mini price of ft, 12a, 15td, per connect for elaborary gold, gives an exchange of it stip, and the nz change at Paris on London at short being 23 jd, it follows that gold to write per cond, dozen la London than in Faris.

By advisor la London than in Faris.

By advisor laction Haudough the price of gold is ably per mark, which, at the English Minist price of M. 17a, 19d, per counts for elaborary gold, gives an acchange of 1374, and the archesings at Herebrough on London than in Hernburgh.

The convince of exchange at Hernburgh on London than in Hernburgh. The convince of each angle of the per cond, apprice being in 19d per conf., and the per change between England and Aparthus being in 19d per conf., and the per change between England and Aparthus being low 12d per conf., and the have combined in the lateral per conf. and the lateral per conf. apprice the location of the lateral confined in the lateral per conf. and the lateral per conf. and the lateral per conf. and the lateral per confined in the lateral per confined the lateral per confined

WEDNESDAY. ...'Itse funds were steady, with a foir concent of brothers; morely was rather more in departed, although no absolute word of it was felt, as the settle, same in the foreign efects and there markets drew off come of the floating empitel. Commels for the Astronoc thanes of § § § per Caude. Reduced. Di § § Rath Storik, 1679 7; Eachenpare Bills, 61s. 61s. per.; Berlin Storik, 152; differ, Benede, Elle, per.—In the foreign market there was some fluctuation in prices, and in the course of the actification to prices, and in the course of the actification compressed in spanish a defination for a small attended was declared. This unstanted occurrence in some degree caused on encettled feedings of the close of incomment of the course of incomments and proceeds and the second of the close of the close of the close of proceeds as closed 102; § disto, Actives, § § § § § performed on the course of the close of the cl

Misland, the metch floaters and Devre, in , date, outp, mg ; 1 or h and rust's Misland, the metch floaters as followed as fall of full is per cent, occurred, some flow makes of Reduced, in someout certainty not more than int, titled, and sent generally supposed to to one account of the Real India Company, having been make. The deciding probabily occult have scarcely been to the extent critical, had not rusting been adult of the flow of the French. The market hold off creak and flat, with a tightich state of somey. Comools for the Assessmet belond 10 of creak and flat, with a tightich state of somey. Comools for the Assessmet belond 10 of creak and flat, with a tightich state of somey. Comools for the Assessmet belond 10 of creak and flat, with a tightich state of somey. Comools for the Assessmet belond 10 of creak and flat, with a special state of some of the flates of a special line flower of a new security, and lines were wholly conditions of the lates was also observable; the following Company, of the first of the security of the secur

Manubeades , the engagements are said for simonal to opwards of 200,0006, one of the Manubeater banks being principal condition.

FRESAY wiThe prices of English securities were a shade firmer to day, it being understand that imprived understands have never a charte from Paris, business, and the markets are without the least estimation. Consoning the Account closes of Fig. 3, Bank Stock, 127 F. 3 per Conta. Herizord, 913, ag per Conta. Herizord, 913, because the first of the first herizord, 913, because of the first herizord, 913, because of the first herizord, 913, and 913, and

the Cubmissionlier,

LASSET GOLLS CORN.—The following anders was peopled of the Bank yesterday of the public are informed that light gold code, in administ from 196, to set, will be seesisted in the Budmind, until the 1th of July med, efter which preind, as that office will be required for the payment of detabends, arrangements will be made to be because will be enquired for the payment of detabends, arrangements will be made to payment of detabends, arrangements at will be made to be been set to a second of the payment of detabends, are any only in the second of the payments of the best on the second of the se

and surements in the Buildian address.

PARTHIBATION NOTE S. AND BUILDIAN. An account of the accompangenges of successing agreements of the accompangenges of successions in the United himpelines, distinguishing those accompany by the Bunch of surgians, by private hands, a part of the passing the bunch, in England and Wales, by the bunch is bunched by the Bunch of the bunch in England, and the groungs amount of buildian in the Bunch of England, cheeting the first works a million to the Bunch of England, the first bunch of Figure 17, and of the grounds amount of buildian in the Bunch of England, the first bunch of Figure 17, and the ground bunch, and have been bunched to bunch of England, the first bunch of England, and the ground bunch of the bunch of the Bunch of England, and the Bunch of England of England.

MINISTRALY STATEMENT OF LETTERS DELIVERED IN THE UNITED AIRCRAFT STATEMENT OF LETTERS DELIVERED IN THE UNITED AIRCRAFT STATEMENT STATEME

PABIN, June 10 ... 3 per Cuedo, 1 iti Die., 4 per Cuado, 10 f. fise, 3 per Cuado pi de ... 4 per cuado pi de .

A STECK Tapparant or Associated would not confidenced designate in the thapper specified as the same operation of the same operation of the same operation of the same operation of the same of the sa Search of the first in an epitron, coling than all readering there is, post on the above of the prevant file for given of event advantances, and of contenting, not of contenting the production of the content of the

HULL, Tarusmay.—The business of the past work in railway shares has been to a triffing extent only, and leaves little room for comment. Bank Shock, if at all alberted, is not quite so doll.—Binningham and Borby Railway, 4cf. to 45f., illumingham and Glowenster, 5cf. to 5cf., formed Janctino, 18st., Green North of Enginess, 8tf., Green Western, 8td. to 8tf., Hell and selby, 5cf., Leads and Selby, 80f., Leads and Selby, 8tf., Leads and Selby, 18cf., 18cf., Leads and Selby, 18cf., 18c

16 27.—Hall Plag and Cotton Main, 1990.—Han Marine Interactor Company, 1101.
NEWCANTLR, Tourshay.—During the past week there has been little done in our charse market, buyers being difficult to be met with, although many of our stocks are offered at leaver rutes.—North of Engined Joint Stock Bank, 42., Northumberland, and Dorthan District, 10, New castle, Blacks, and Renderland, 42., Northumberland, 42., Northumberland, 42., Northumberland, 42., Stockhon and Durhane County, 62.—Newcastle Commercial, 91., Banderland, 42., Blackson and Burhane County, 64.—Newcastle and Carlinde Railway, 901. Newcastle and Scattle Railway, 901. Newcastle and Scattle, 10., Charence, 181., Hartispeed Dock and Railway, 1861., Great North of Engiand, 811. Newcastle, 36., Shapping Company, 91.
1861. Great North of Engiand, 811.—Newcastle Union Bhipping Company, 91.
1971. Of Newcastle, 114.; London, Newcastle, and South Shiride, 51., Gateshoad and Tyne, 172.—Marth and inorth Shiride House Formany, 91.
—Durham County Cani Company, 91.—Newcastle and South Shiride Scattle, Durham County Cani Company, 91.
—Durham County Cani Company, 91.
Northura County Cani Company, 91.
Northura County Cani Company, 91.
Northura County Cani Company, 91.

BRISTOL, Farmay.—The definers that pervades everything here is unparalleled, and so prospect of any immediate improvement, while trade in general continues a depressed; the prime new quotied are nowinal, and our market has a down ward endersy—Great Westers Robbury, 674, to safe, halvon, 614, to 616; 1 fifths, t. to 914.; Bristed and Exster, 444, to 444. Birmingham and Gionewster, 504 to 71, himsingham and Derby, 44. to 444. Birmingham and Gionewster, 504 to 71, himsingham and Derby, 44. to 444. Birmingham and Gionewster, 504 to 74, himsingham and Derby, 44. to 444. Birmingham and Gionewster, 504 to 74. condens Union, 244. to 294.; Eastern Counties, 94. to 941.; Taff Vale, 654. to 741. condens and Brighton, 3544. to 2544.—Birtiel Gas Company, 235, to 234.; Clifton, 54, to 234.

RONBURGII, Wassunay, -Eliaburgh and Glasgow Railway, 514.; Dalketh and Edinburgh, 364.; Glasgow and Greenock, 734.; Glasgow and Garnkirk, 464.; Glasgow and Ayrobirth, 524.; Wishaw and Collines, 224.; Dondee and Arbroath, 334.; Arbroath and Forter, 726.

136., Arbeunth and Forder, 228.
LIVERPOOL, Fajnar, —Checker and Birkenhead Railway, 266.; Enstern Counties, 241. (Grand Junction, 1846.; Great North of England, 8246.; Lancaster and Pravison, 2826.; Liverpool and Menchester, 1874.; Landon and Birmingham, 1786.; London and Boult, Manchester, 806. London and Birmingham, 1786.; London and Birry, hel.; Manchester, 806. London and Birry, hel.; Manchester, and Birmingham, 276.; Manchester, Roillond, 866.; North Union, 716. Pairs and Rosson, 176.; South Eastern, new, 2846.; York and North Midland, 976.—Borough Bank, 1326.; Bank of Liverpoint, 2766.; Liverpoint Banking Company, 86.; Manchester and Liverpoint District, 1896.; North and Bouth Waies, 426.; Royal, 60746.; Bouth Lancashire, 546.; Union, 1046.

MANCHERTER, Turusmay.... Birkenbeat and Chester Railway, 26L; Birmingham and Gimponiter, Mt.; Manchester and Birmingham, 24L, Manchester, Botton, and Bury, 25L. Manchester and Lords, R.L. Midland Counties, 7tL. North Midland; Lords to Dethy; 6tL., Sheffield and Manchester, Apil.; York and North Midland, 9tJ.—Bank of Manchester, 4t., Manchester and Liverpool District, 19L., Manchester and Editoric, 19L., Bush Lancassine, 6t.; Union of Manchester, 7t.—Manchester Pire and Life Assurance Company, 92t.—Union Plate Glass Co., 4tt.

BERMINGHAM, Turnamay.—London and Birmingham Railway, 1771. to 1781.; London and Brighton, S.L. to St.; London and Bouth-Western, 021. to 621.; Sreat Western, 630. to 804.; Birmingham and Derley, 4221.; Birmingham and Gioscouler, 221. to 530.—Birmingham Bonking Company, 196.; Birmingham and Midland, 3241.; Birmingham and Staffordshire, 754.

SALE OF COPPER ORES IN CORNWALL.

There was NO SALE on Thursday last, the 16th instant.

Copper new for sale on Thursday next, at Andrew's Hotel, Redruth.—Mines and
Parveix.—Treasvan, 688; Fower Concols, 563; Testindian, 389; South Caradon,
221; West Caradon, 210; Holmbook, 264; Wheal Providence, 162; Crosp Braws,
158; Faz Concols, 179; Charlestown United Mines, 111; Wheat Gorland, 81; Tespenium, 62; Tedgue, 13.—Total, 819 tons.

Copper over the cale on Thurnday work, at Parquinarson's Rotel, Troco.—Mines on Parcels.—United Mines, 1(3): North Devens, 307; Forway Concols, 275; Halminagie, 34; Tewarson, 192; Trusigh Canados, (60); Trusiarson, 25; British Parcel and Copper Mines, 40; Kiwariak's Cro, 27; Caroline, 25; Great Wheatbackett, 17; Harrey's Ore, 6.—Total, 2021 tons.

SALE OF COPPER ORES AT SWANSEA

Couper cres for each Jane 724 — Santiago M, ditto M, dit ditto M, ditto M, ditto M, ditto M, ditto M, ditto M, ditto M,

SALE OF BLACK TIN,

By Ticket, on the 7th of June, at Pracance.

Minera	Tons.	Pakes.	Americant.	Porchasers.
Ballerwicken	172	# M & C	d and 1 104	Bullishon and Co.
ditte	EFF - HALL	18 2 6	481 1 104	Williams and Co.
differ		41 8 3	143 8 6	Biolithou and Co.
d. 8100	- 4 · ·	41 à K	163 8 6	Williams and Co.
		26 17 6	25 8 13 9	L. C. AW. Danhest
Levent	68	10 9 6	715 6 5 .	Bolithers and Co.
489a		At 7 Bearing		Williams and Co.
diffic		30 0 8		
diffic	in 28 sales	30 0 0	23 4 6	Williams and Co.
	Total 6	one, ill Amount,	£'2002 14 &.	

CORNINI STEAM ENGINES. — Managem, June 6. — The assesser of promping regimes reported this most in facts, serves. They have removed fills toos of roats, and littled 25,000,000 toos of water 15 fulfaces high. The average duty of the whole is, therefore, 15,000,700 lies. Effect one find high by the commangation of a brokel of read.

PRICES OF MATERIALS IN CORNWALL 44 80 095.158

	A 1	.2	84		41		
Circumona litros, par erait	2.0	8 /	8 64E	from wire signer, each 3	a N	Jan.	24
Half much square differ		9		from wire work, per foot I		- 1	
Boof tough whim shain 35		214		Board sails, per cut, . 17		1.5	
Biother phates		Bd		Made booked distroper 1980 1		8.	
Hospiton	- 6	10	0.0	Highely didden			
Mail rods		19		Malfi balich ditto			
Miners' shoreon	10	518		Lincond oil, per gallon. 3	9		
Charcoal loom	- 6	1/8		Rape ditto.	26		4
Congerwsier, per 100 lbs., dr	-	200		Birok, per foot	-	1 1	2
Lauther, per th	846	. 8	24	Planty 115 AMERICA NAME .			4
Coals, you boo, at year 11	- 6	2.8	- 8	Shoot land, porcet 34		200	4
Chindles, per dicina ibs 4	0	8	8	Barrow breads 11	4	8.3	
Children, past cred, co		100		49 2 shoet (112 lbs.)		103	
Eupen	- 01	766	0.1	In saids, our seasons 14	16	348	4.
Find topox		4.5	9	Plack hillis			3.
Money and parameters a 0	61	16	*	Ribertol Miller 5	8	2	
White youth, per even,		34		White ground load	101	700	
18 Substitution 1		548		Red level		216	
Brane wire sources, easile I	4	(8)	6.1	Strate adjud iron	-6	8.8	
Differ marchine		18		Missistered street		40	
the same of the sa					-	-	-

LATEST CURRENT PRICES OF METALS

ent. e 1.4	DUSCON CONTRACTOR OF THE PERSON OF THE PERSO
SPEATER-Furnign, ton 6 6 6 to 32 6 4	Curran-Old per lb. a
For delivery 83 0 4	. Cake p. ton 0 0 0 to \$2 4
Lewe-English short 471. to 49 6 6	For. cake 67 0 0 to 88
Quecasitysa per lb. # 4 4	Eng. tile 0 0 0 to 10
laou-English bar, &c p. ton & o &	. S. American
Nadrods 7 0 6	Try-English, blocks, &c. cwt. & 1
Hoops 0 0 0 to 8 0 4	. hars 3 :0 0 2 1
Sheets 5 10 1	" Foreign, Basca 0 00 2 1
Carro in Wales & 0 0	Straits 3 5 6 8
Pig. No. 1, Wales 4 6 6	Pererian
No. 1, Clyde 2 15 6	Tio plates, No.IC. p. box 1 7 0 1 F
. For Swedish. 4 4 6 to 12 6 4	No.IX 1 14 0 1 1
Kamian, ccap 18 10 0	wasters lis. p. box less
- PM 15 0 0	Lany-Sheet milled p. ton 19 3
. Goorieff 14 0 0	. Shet, palent 22 8
	Mark Parent 22 E
Archangel 14 0 0	White
rant-Swedish key p. ton 18 0 0	Pro-Leap-Kaglish 18 1
Fagget 18 0 0	Pro-Dean-English 18 H
berren-English shouthing In. 0 0 104	p Spenish 17

REMARKS.—Speiter, during the week, has undergone no alteration.—In a silver sales continue to be effected at 4s.—Iron remains unaitered.—About tons of Swedish stoot have been sold at 17t. Ids.—English and foreign cake ourse dull of sale, and prices on the decline, as also English tin.—In lead no sactions have taken place.

SPELTER.—The annexed are particulars of the h

draws to	-	58	æ		94	-	-	4	-		7,		10											
1826				8 1	6.6				5.5	81			831	tons.	1								2200	
													824		1								2215	
18.00		6 80		ĸ	2.0				88			8	212	Sec.	1								2356	
isst															1								3904	
													677		1								4607	
													1126		1								4292	100
1844													1339	200		1841	 	-			-		379734	12210

EXPORTATION OF GOLD AND BILVER.—By the official return publisher as in Customs, the expect of the procious metals from the part of London to foreign and colonial ports, for the week ending Thursday last, was as under:—

Silver coin to Hamburgh 2,000 owners.

Rotterdom. 4,000
Madras and Calcutta. 4,000
silver bars to Hamburgh. 37,950
Madras and Calcutta. 4,865
Gold coin. 1,467

The amount of silver coin and builton shipped at Dover for Calais in the many of May was 426,000 ca.; gold ditto, 222 cc.

CURRENT PRICE OF GOLD AND SILVER.

Foreign Gold in Bars., per oz. #3 17 9 | New Dollars....... , per oz. #9 4 16 Portugal picces ... 5 17 5 | Silver in Bars (standard) 9 4 15

COAL MARKET, LONDON.

MONDAY.—Prices of coals per ton at the close of the market:—Bowes Peels 13 6—Neison's West Hartley 18 3—Old Tandeld 13 6—Postop Windson 14 6 to 13—Tandeld Moor 18 6—Townley 14 6—Wall's End Glostorth 17 3—Killingworth 16 6—Todd's Beacham 14—Wharneliffe 12 3—Harddyll's Hetton 29 6—Hawell 29 6—Hawell's Hetton 26 6—Massell's Hetton 26 5keward's 26 6—Caradoc 29 6—Hartleynal 28 6—Aclaids 19 6—Kevanwool 15—Seymoor Tees 17—Fulman Main 16 6.—Ships thived since hast day's sale, 116.

WEDNESDAY.—Adain's Main 15—Morrison's Hartley Steam 17 6—Neison's West Hartley 18 6—New Tandeld Moor 13 6—Old Tandeld 16 6—Old Tandeld Moor 18 6—Wastley 18 6—Wastleyna 15 6—Wall's Endeldi's 18 6—Old Tandeld 16 6—Old Tandeld Moor 18 6—West Wylam 15 6—Wall's End Bewight and Co. 19—Farmacry's 26—Killingworth 16 6—Ferbian 15 6—Kiddeli's 18 6—Cassop 19 2 to 29—Garadoc 20 6—Heugh Hall 19 2—Hartleyton Tees 15—Brown's Donnery 17—Bowbern 15 6—Toes 19 6—Corpes 18—Hartley 18 9.—Ships arrived, 16.

PRIDAY.—Holywell 17—Old Tandeld 13 d—Ord's Redbeugh 15—Tandeld Morrison 16 6—Wylam 18 6—Wylam 18 6—Wylam 18 6—Wylam 18 6—Wylam 19 70 28—Caradoc 20 3—Kethon 20 3—Hartley 19 8—Rasol's Hetton 29 3—Hetton 19 9 to 26—Lambton 19 9 to 26—Morrison 17 4 Rasol's Hetton 29 3—Hetton 19 9 to 26—Caradoc 20 3—Ketho 26—Martington Tees 15—Rebardson's Tees 15—Blyth 15 6—Hartley 18 2—Howard's West Hartley Notherton 16.—Ships arrived, 56.

PRICES OF MINING SHARES.

hares. BRITISH MINES. Paid. Price Shares. BRITISH MINES. Paid, Price

830 Anglesey A	4,030 Treleigh Consols 5 24
4,000 Redford 14 24 4	6,000 Tamar Consuls 3 24
4,000 Bisson Bridge A 14	6,000 Tin Croft 64 . 34
100 Butalisck	4,300 Trefoil 14 1
190,000 British Iron 70 65-die	170 Trevioley and Barrier 218
8,010 Blackavon 50 114	pi Tresavean , lied
130 Brewer 100	120 Trethellan 210
79 Redaick 39	4,000 United Hills 64
1,000 Carn Brea	6,000 Wicklow Copper 4 . 15
5,000 Cornultian Lead Co 2 45	3,645 West Wheal Jengi 10 46
5,000 Cornwall Great United 104 . 1	5) Wheal Vot
312 Cook's Kitchen 50	FOREIGN MINES.
112 Charlestown	5,000 Alten Mining Company 154
10,000 DarkamCoontyCoalCo. 57 9	10,000 Auglo Merican Co 100 2
LAND Dansacombe	3,3,4 Do. Subscription 25 21 4
6,860 De Donotanville	2,000 Bolanos
300 Diamond 34 10	Ditto Serio
126 East Pool	10,000 Brazilian imperial 21 . 65 9
4,000 East Trotoil 1 4	10,000 Bollvar 20
120 Garrigan	10,000 Bitto Serip 10 . 2
1/0 Great Consols 37 900	10,000 Cala Branca Brasilian 6)
10,000 Hiberman 124. 24	10,000 Conceiçan Co. 4
1,000 Holmbush 14 45	12,400 Colice CopperCompany 40., 546 4
2,000 falo of Sark (Guernsey) 11 #	s., see Culomebian Co. regis 14 2
80 Levant	10,000 Cuplape Mining Co 13) . 9
20,000 Mining Co. of Ireland 7 154	15,000 General Mining Assn. 76 . we
126 Mostyn Mines 170 400	4,551 Mexican Company 169. 1
3,000 Poliserou Crusotz 10	12,000 Mondisbus and Cuenes 25 44 8
2,000 Reliation	14,349 (Beal del Monte, regis, 634. 28
4,000 Redmoor Consulidated A 1;	CANCEL MONEY MANAGEMENT AND A CANCEL AND A
10,000 Shymaey fron 20 9	Ditto Loan Notes 180 10
100 Honewall Hill	7,000 Royal Santiago 10 34
800 South Towas 10 1	11,000 Mt. John d'el Rey 15 17 2
44 flooth Wheat Based 410	09,000 United Mexican 40 34
12 Spenon Moor 20 100	Black Accip, add, capital 4 14
4,800 Tropolian	Red New Seeip 4 14

RAILWAY SHARE LIST AND TRAFFIC BETURNS.

Line.	Entire Lath.	Now Open.	Present ac-			Last week's Beturns.
triopath and Porfer Railway	18	18	£ 131,543	25	77	4792 17 14
Sirvelagham & Burky June.	48	2065	897,844	198		1500 9 3
Sirmingham and Gineraster	376	84	1,415,735	100	544 4	1280 12 4
transiting Junction	10	33	417,494	45	1990	BRG & 18
Scotter and Birkenbead	245	745	416,664	80	34	526 6 S
bublic and Kingstown	4		3.83,200	198	750	-
Pumfee and Arbenath	248	186	154,984	28	23	101 a 14
Eastern Countles*	1354	174	1,476,176	203		1000 7 0
Edinburgh and Glasgow	46	46	1,256,254	34	AT 84	-
Stanger w and Art	81	40	600,345	45	49	1500 11 50
Stangers and Paintay Joint	200	791	251,000	25	. 25	TOTAL A A
ad. June. A Chroter & Crewe	1114	1134	7,192,84	100	196	8233 16 A
Scoot North of England	78	43	1,690,006	1200	9.9	1982 8 8
least Wastern	£10	218	A. 0996,/644	63	N 854	CT174 18 2
larie ortomaterial and the	1.0	19	F15,440	100	/68	200 8 1
buil and beller	88	87 1	459,700	20		
ancester & Frestine June.	20%	204	ASIA, 946	458	12.4	418 18 11
Pratyunt and Musichoster	.88	85	5_4/15_0000	Date	1.00	4459 5 4
conden and Birmingham	3116	1129	ALTEK MIC	90	176 64	16616 19 16
New Food Steel	2.2	34	907,/800	39	100 4	1100 10 4
conden and Srigition	46	45.0	1,466,500	24	10 a 61	
readon and Cresdon	386	DES.	SAF_MINE	186	154	554 TO 8
condem and Girommich	24	2.0	790,070	300	60 4	AMD 18 1
condem and Scottle France	Bis	22	TUBBLAID	MAG	42.1	\$100 A A
Cantillouder, Bullion, & Story	18	10	279,898	30	14	847 12 B
Exachenter & Birmingham	40	8	1,104,402	42	204	474 10 1
Examination and Londo	38	8.6	5,615,540	Tie	200 1	4581 A .
Colleged Counties	82	8.0	1,416,796	T-600	49	8557 to 65
to would and Carlinia	Eng.	676	230,668	man.	94	1.000 ER E
teresentite and H. Mittida	1	2	845,477	48	44	410 8 4
continues and Eastern'	804	134	AD4,313	46	425	1960 4 5
noth Midland	729	279	3,749,460	DRA	49	##12 6 B
north Union	28	335	885,798	2%	700	-
combine and Wyre	254	246	20'9,000	200	80	PM 7 10
hadful't and Manchoster	48	2"	301,827	meg.	-000	100 to 4
such finance was a series	40	40	1,15%,466	- 540	26.44	Med 10 10
Della of Kingshopphonia A	26		607,646	204	-	WW 18 8
ork and North Wolfand	Dist.	200	A-15, 346	56	SCA I	110mm & 6

* Rose and tolk to Engineer 2 The Liverpool and * Incheding Northern and Stations Ballway toll. Countin Island (186) per week! included in the cell Manufactor tell is defeated.

London: Prized and Published by Haract Ecrosco, for Proprietor, at his Office.

No. 17, Nore Scend-street, in the oldy of London; where all Communication at
Advantagements are reported to be forwarded, protepad, 7. [Jone 14, 1816.